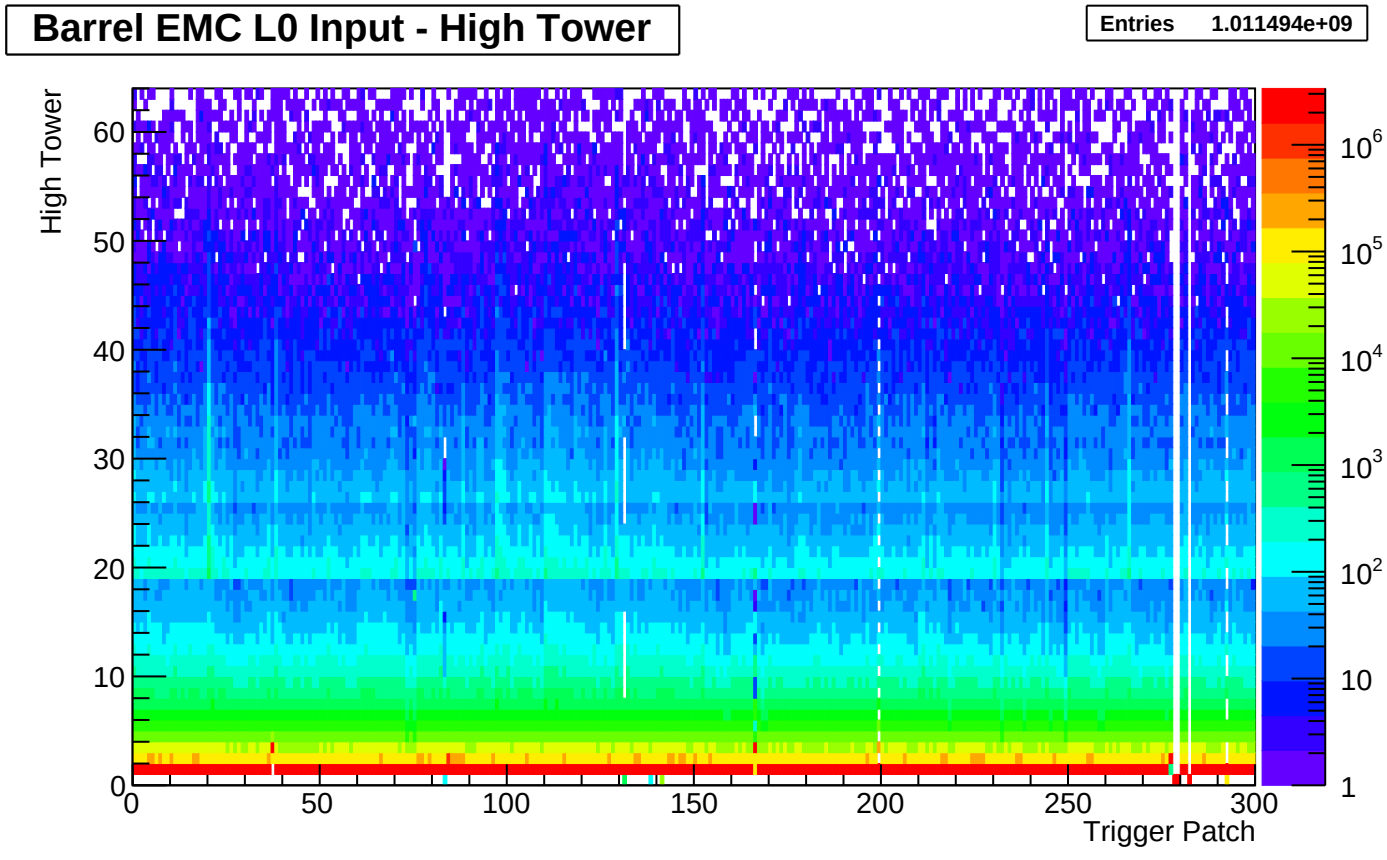
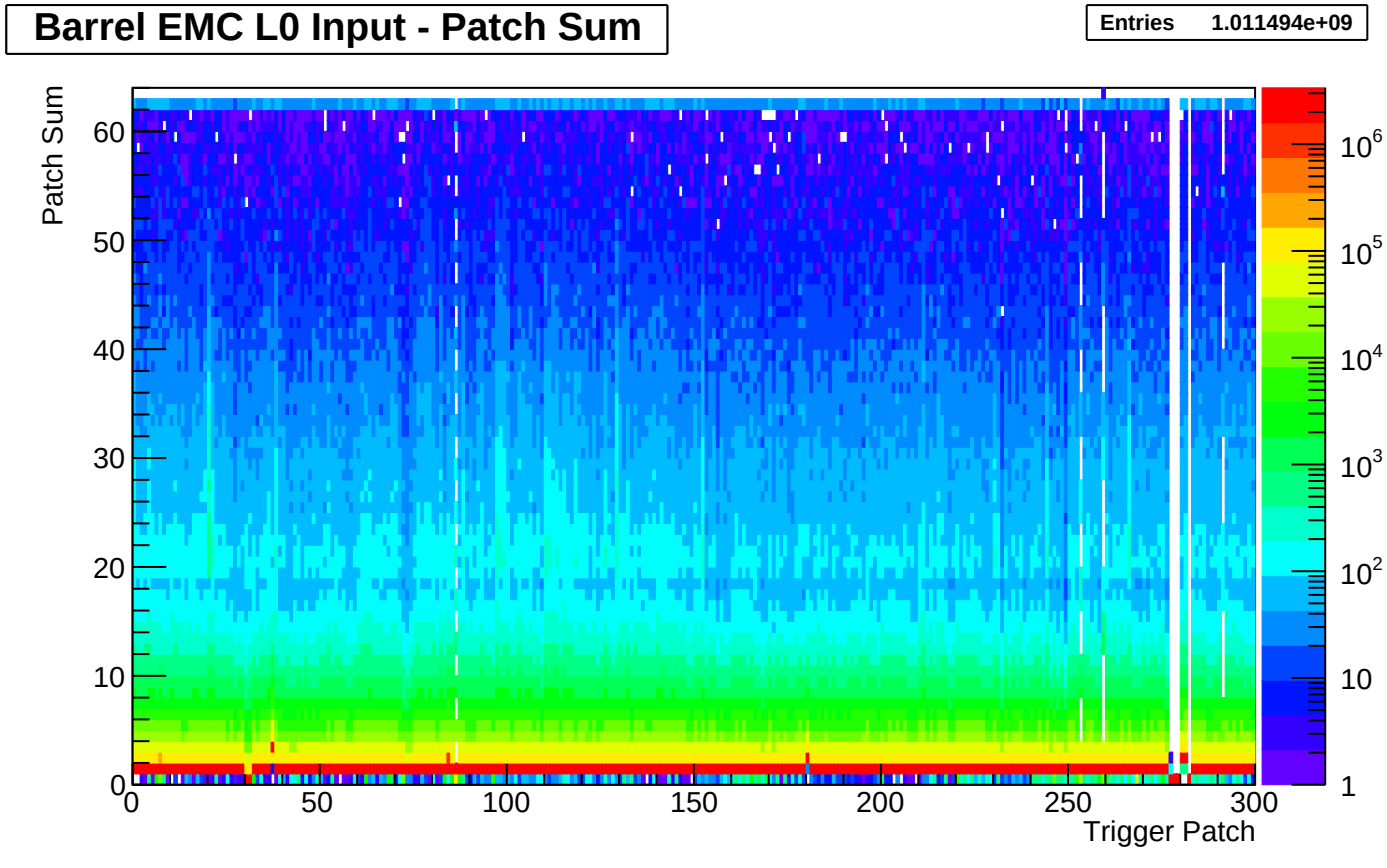
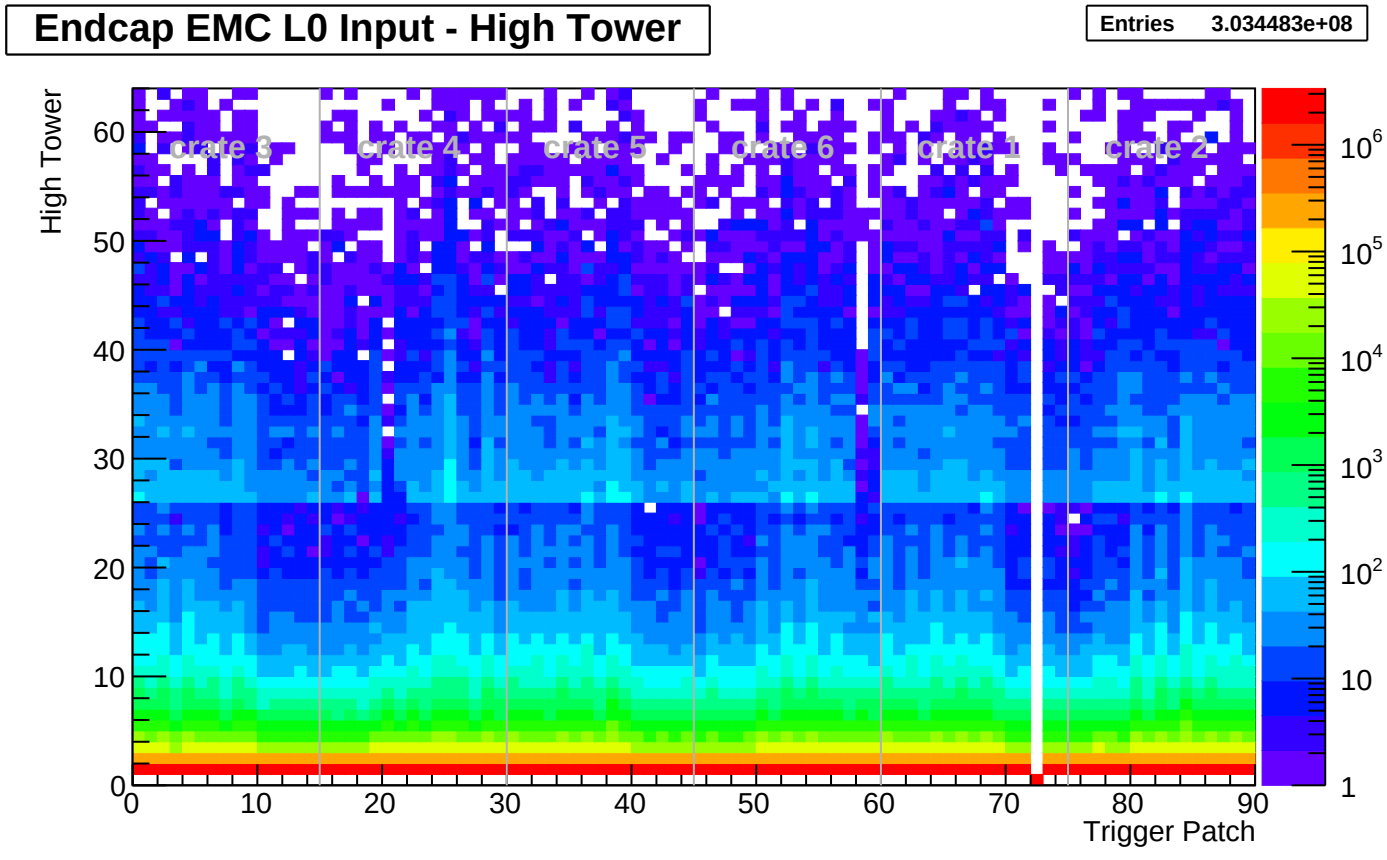
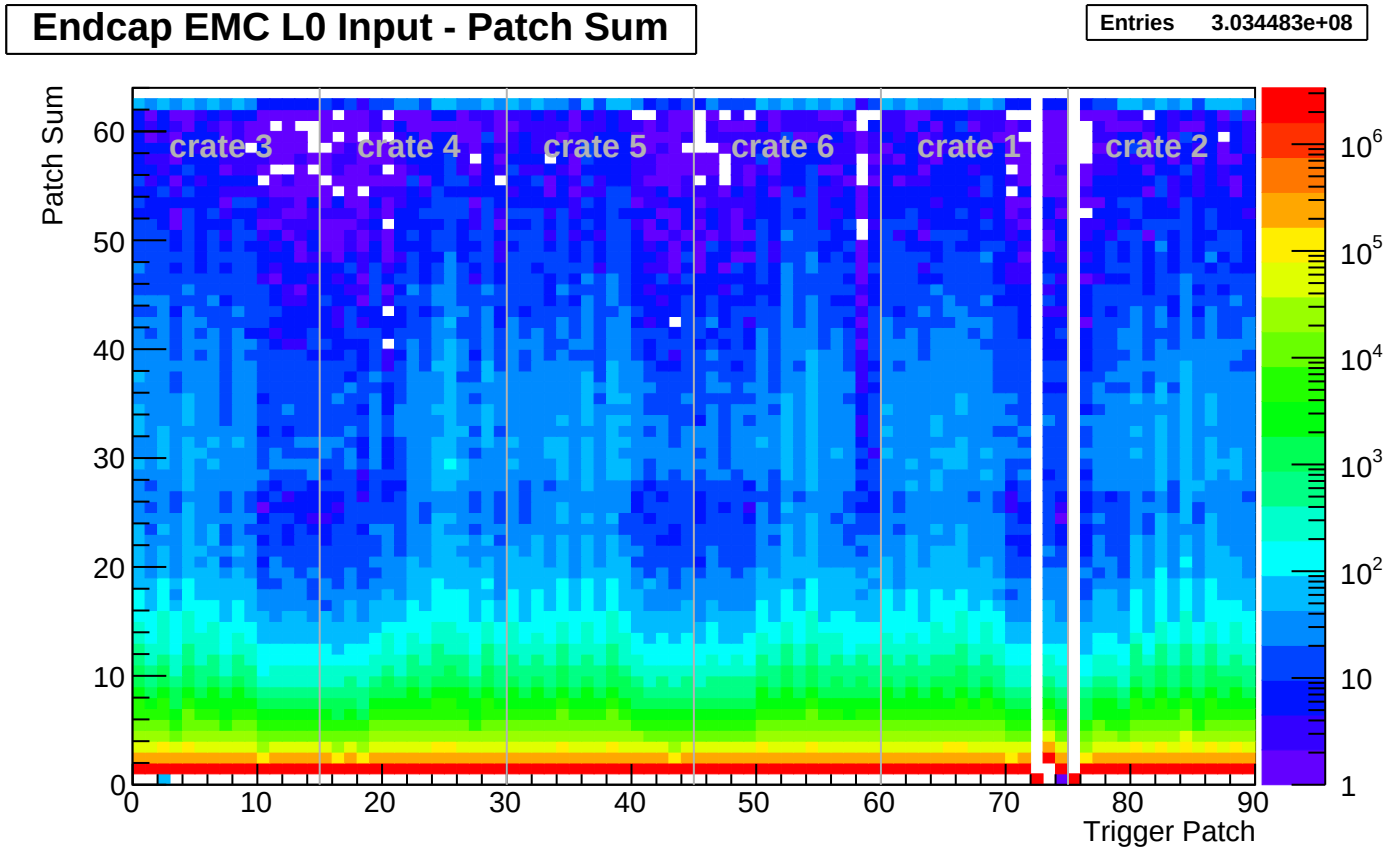
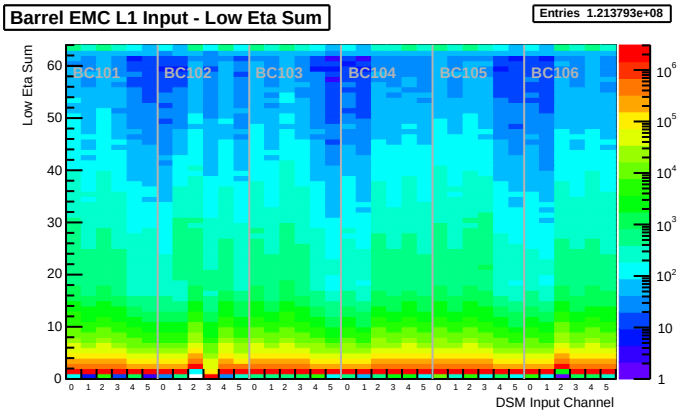
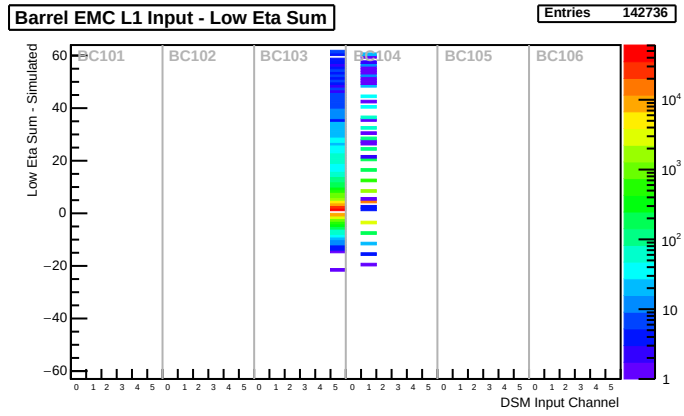

Barrel EMC L0 Input - High Tower
Entries 1.011494e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

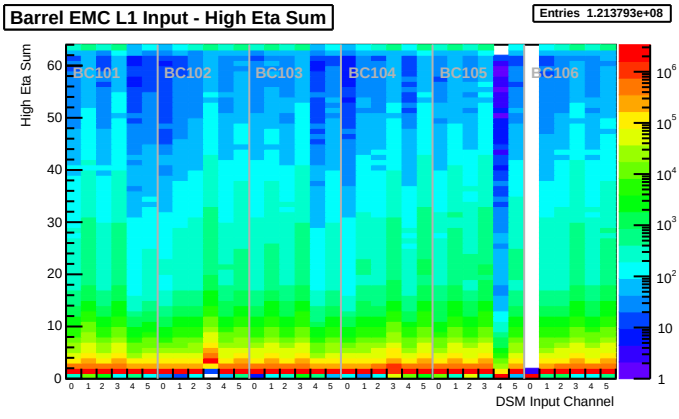

Barrel EMC L0 Input - Patch Sum
Entries 1.011494e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

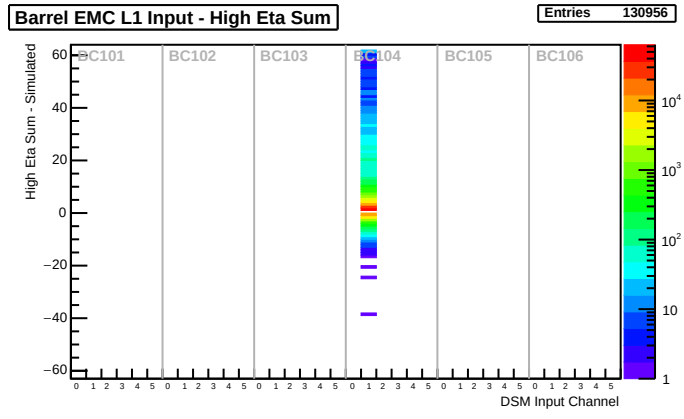

Endcap EMC L0 Input - High Tower
Entries 3.034483e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

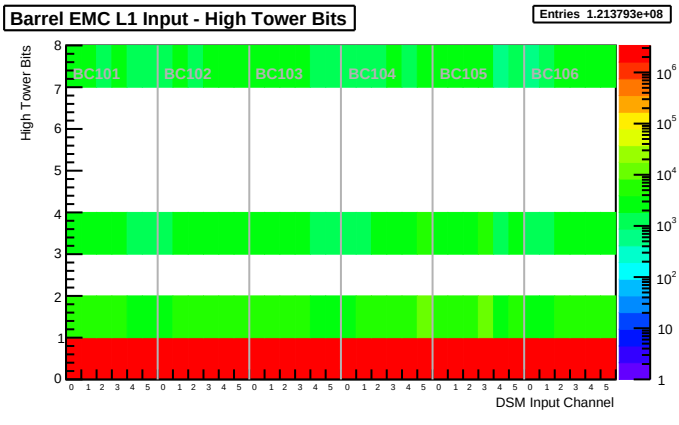

Endcap EMC L0 Input - Patch Sum
Entries 3.034483e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

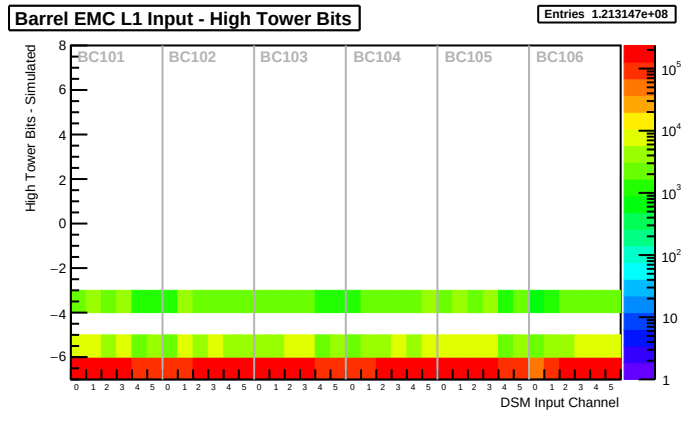

Barrel EMC L1 Input - Low Eta Sum
Entries 1.213793e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

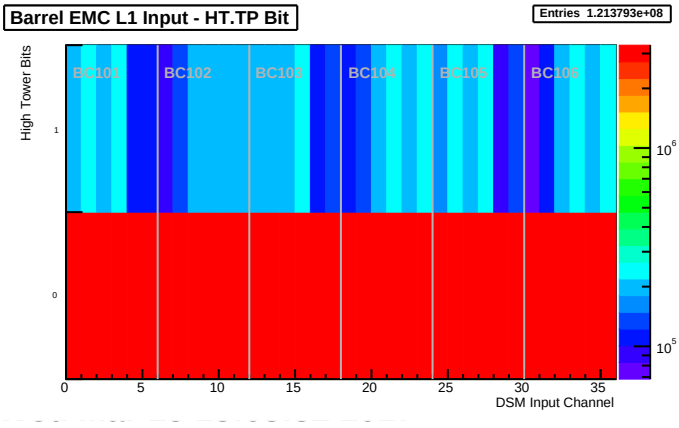

Barrel EMC L1 Input - Low Eta Sum
Entries 142736
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

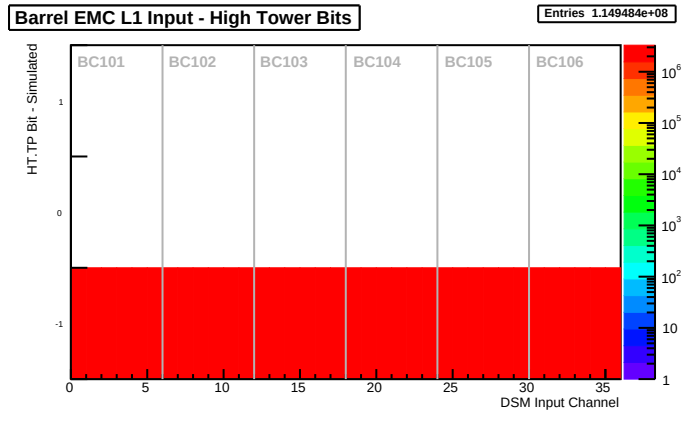

Barrel EMC L1 Input - High Eta Sum
Entries 1.213793e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

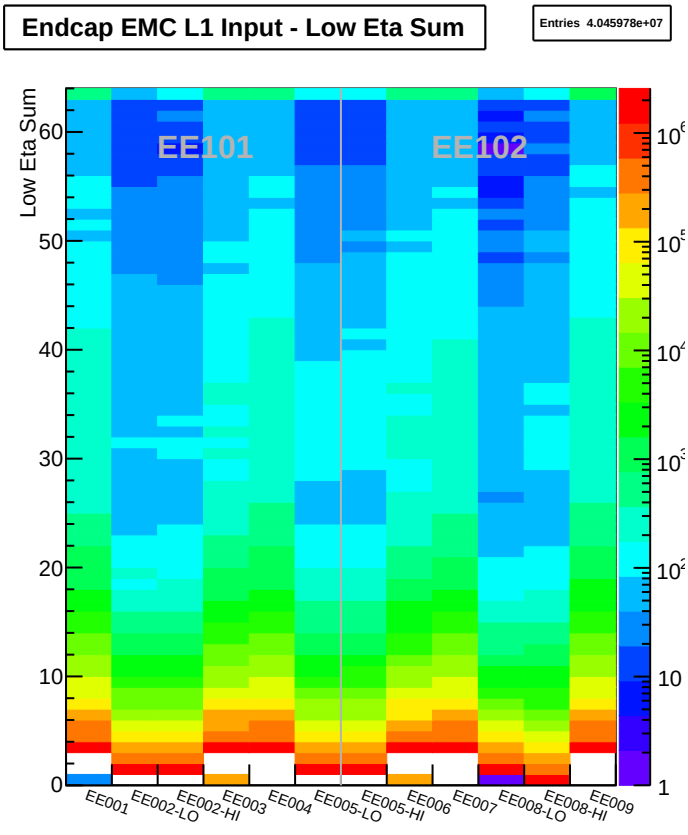

Barrel EMC L1 Input - High Eta Sum
Entries 130956
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

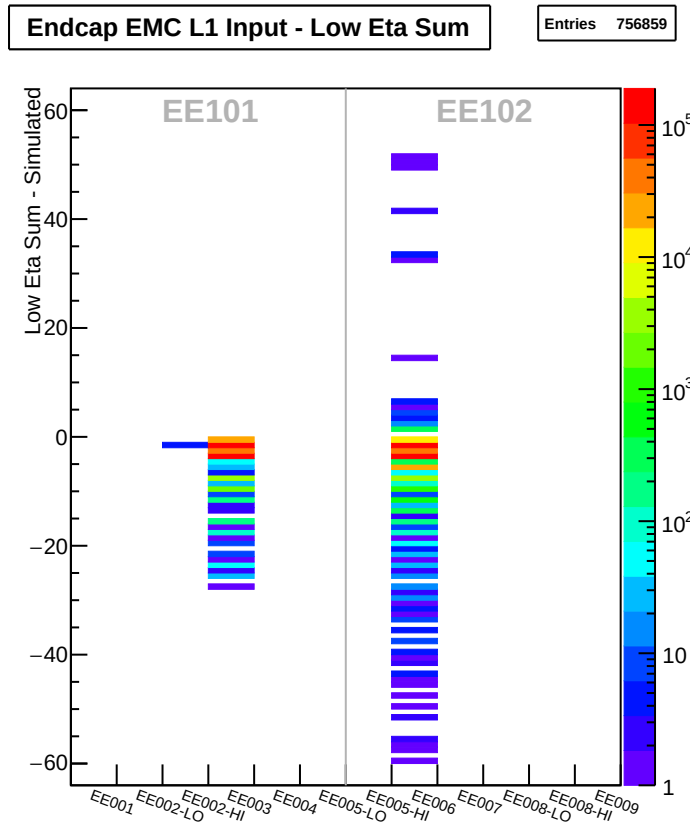

Barrel EMC L1 Input - High Tower Bits
Entries 1.213793e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

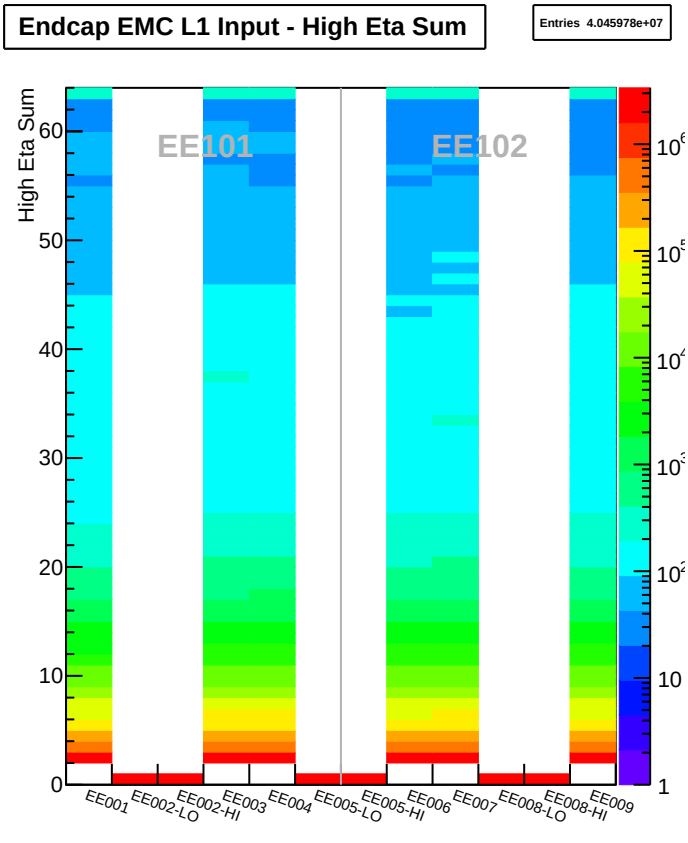

Barrel EMC L1 Input - High Tower Bits
Entries 1.213147e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

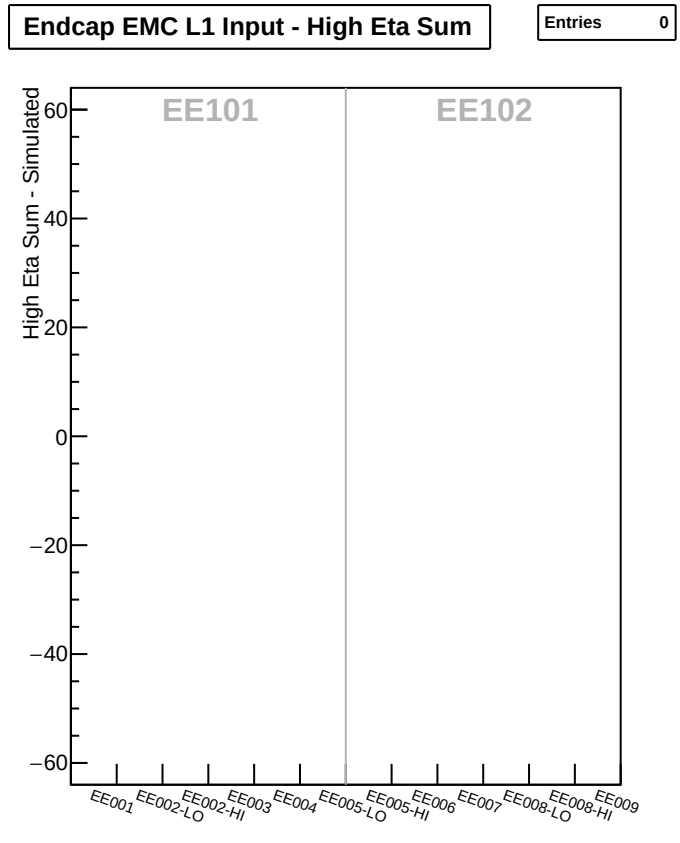

Barrel EMC L1 Input - HT.TP Bit
Entries 1.213793e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.149484e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 4.045978e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

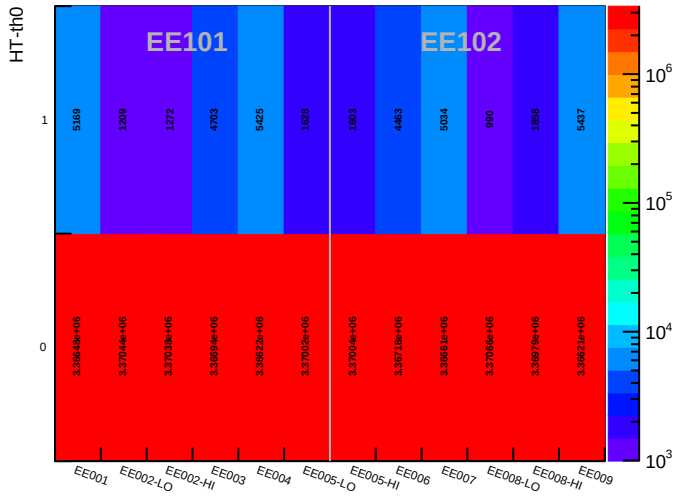

Endcap EMC L1 Input - Low Eta Sum
Entries 756859
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 4.045978e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

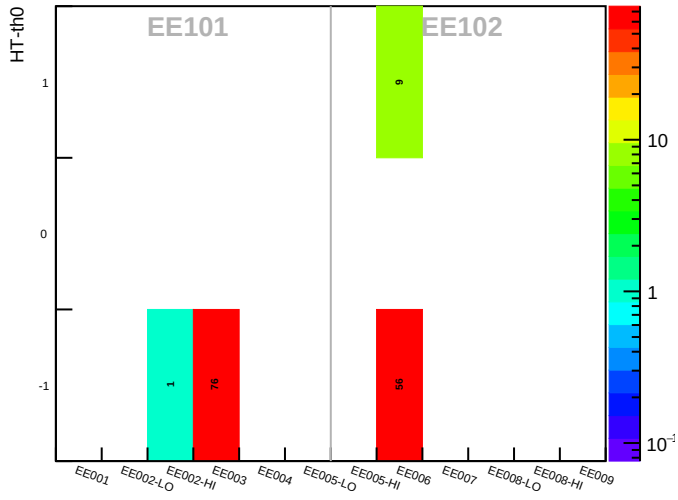
Endcap EMC L1 Input - HT-th0

Entries 4.045978e+07



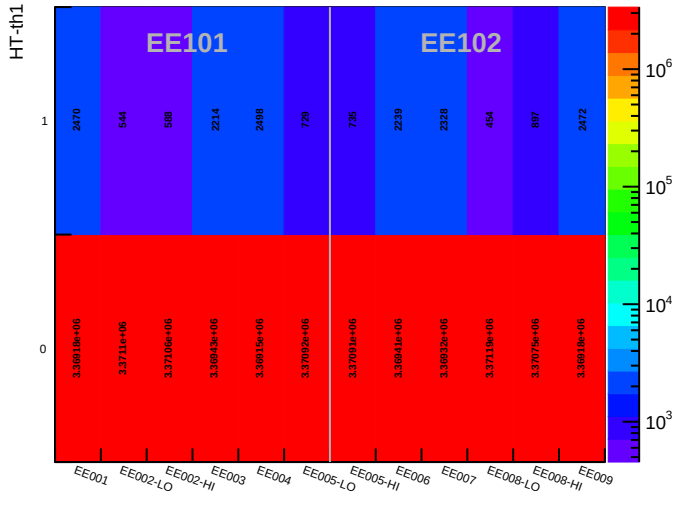
Endcap EMC L1 Input - HT-th0 Diff

Entries 142



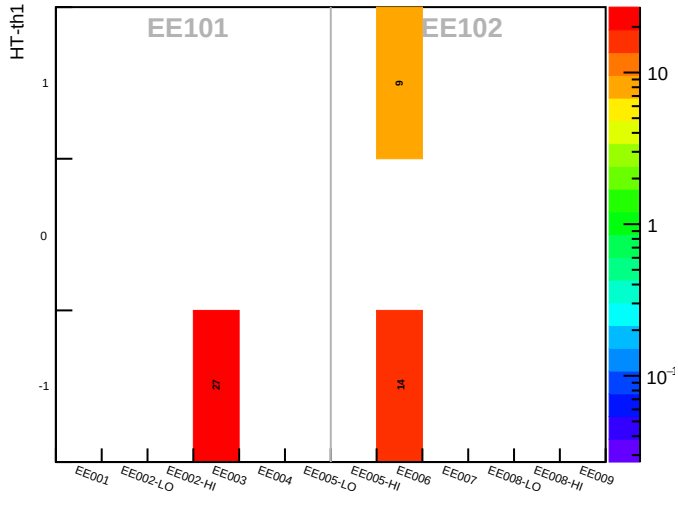
Endcap EMC L1 Input - HT-th1

Entries 4.045978e+07



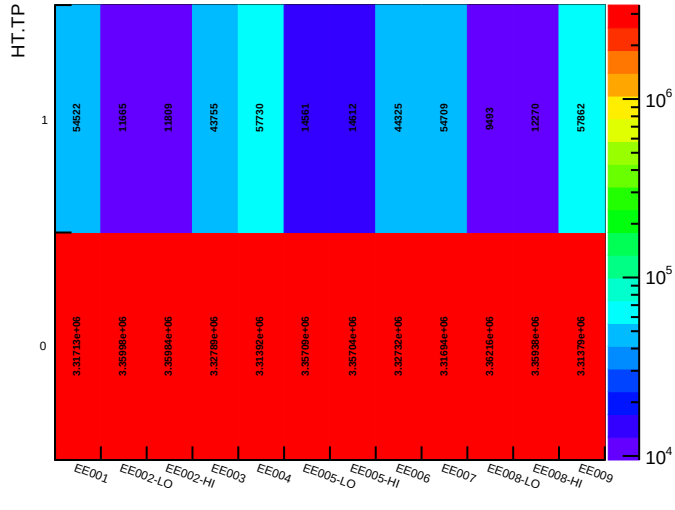
Endcap EMC L1 Input - HT-th1 Diff

Entries 50



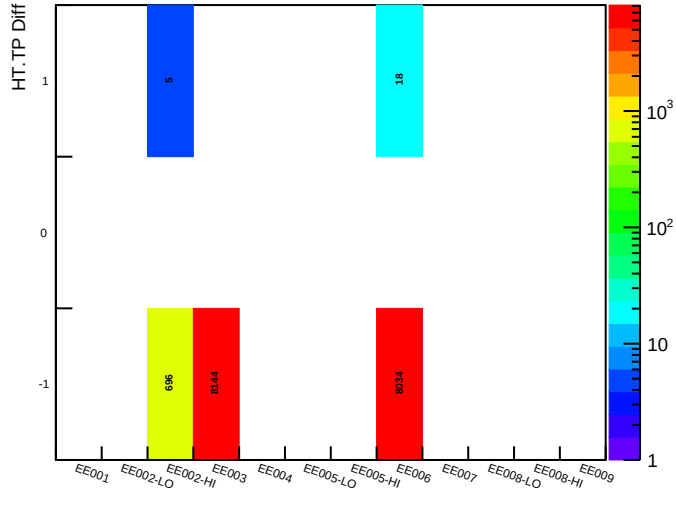
Endcap EMC L1 Input - HT.TP

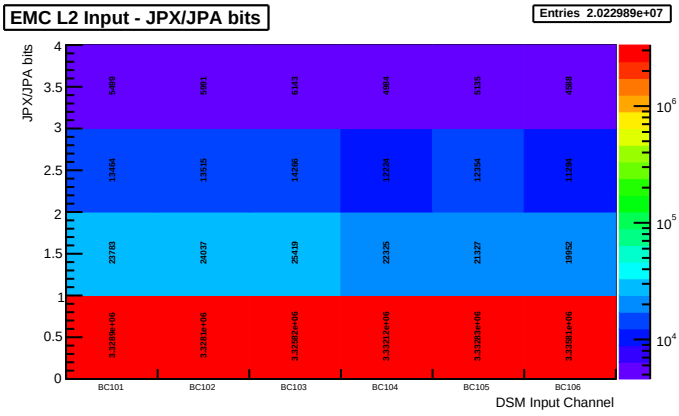
Entries 4.045978e+07

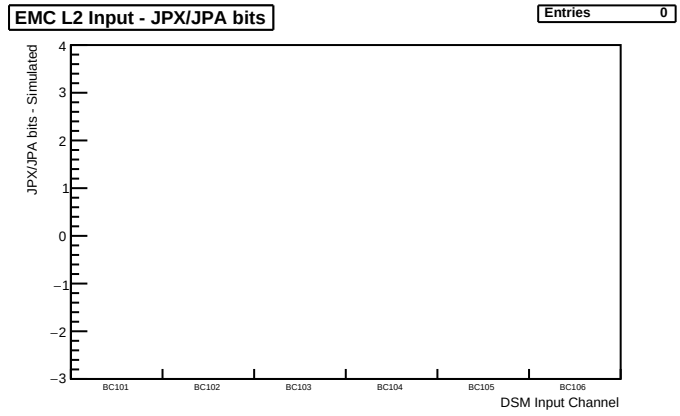


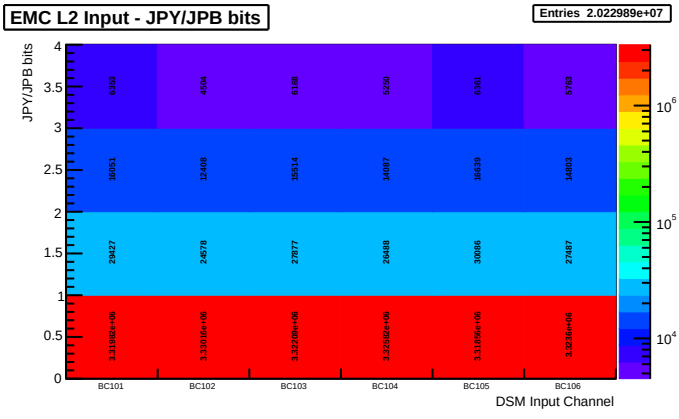
Endcap EMC L1 Input - HT.TP Diff

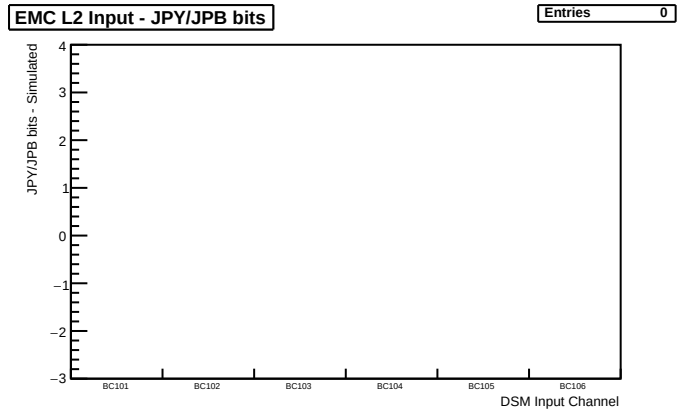
Entries 16897

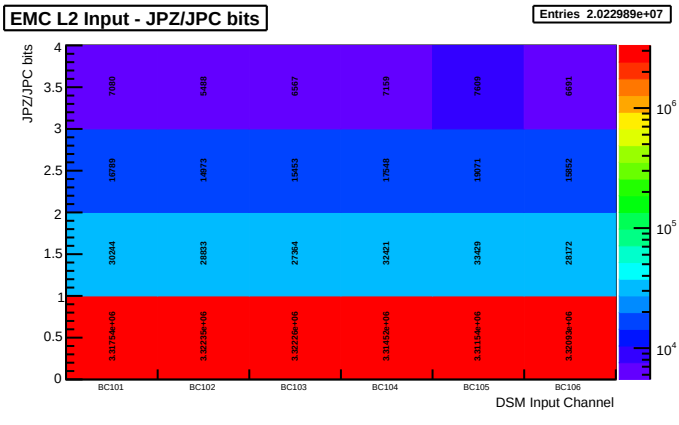


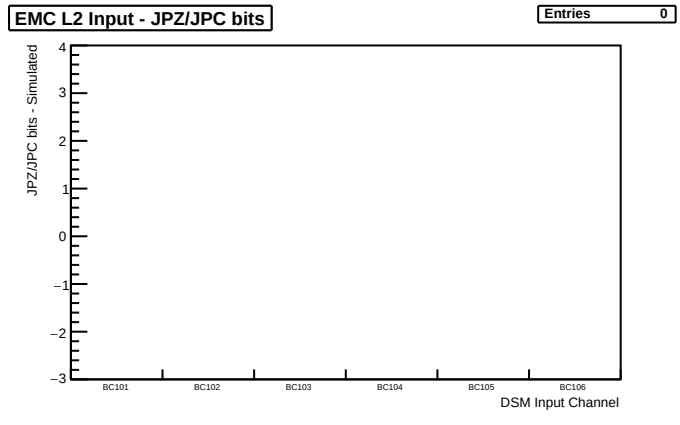

EMC L2 Input - JPX/JPA bits
Entries 2.022989e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

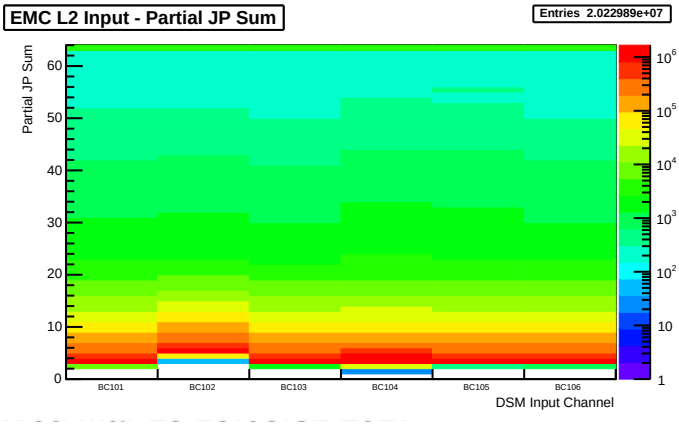

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

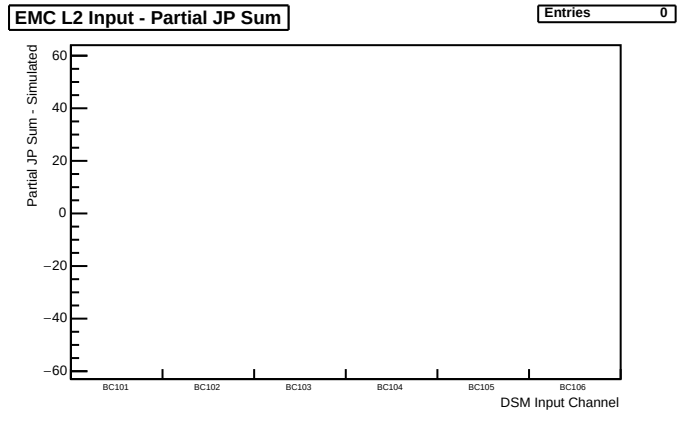

EMC L2 Input - JPY/JPB bits
Entries 2.022989e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

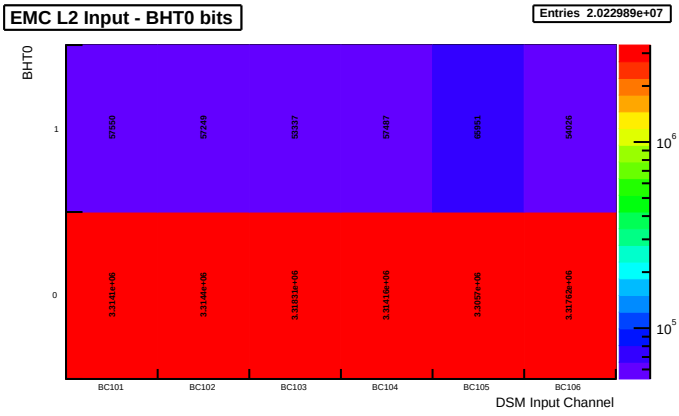

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

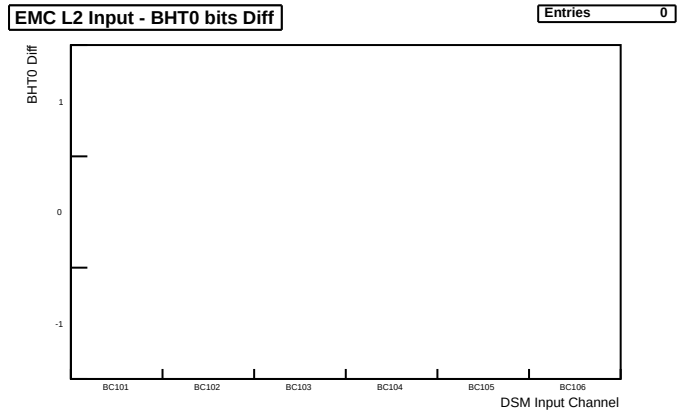

EMC L2 Input - JPZ/JPC bits
Entries 2.022989e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

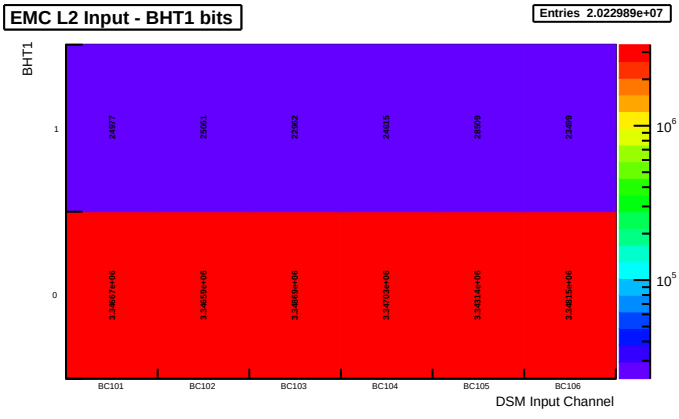

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

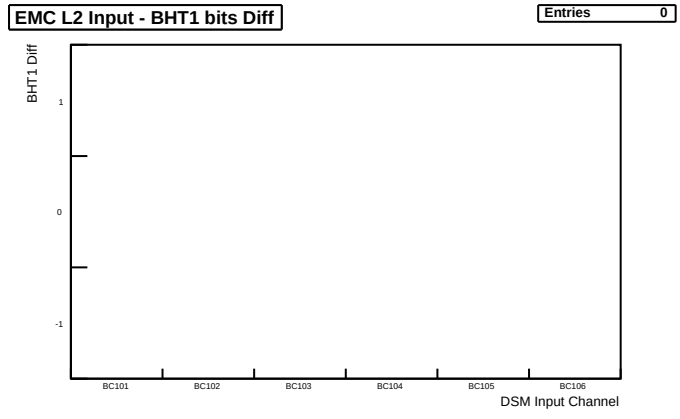

EMC L2 Input - Partial JP Sum
Entries 2.022989e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

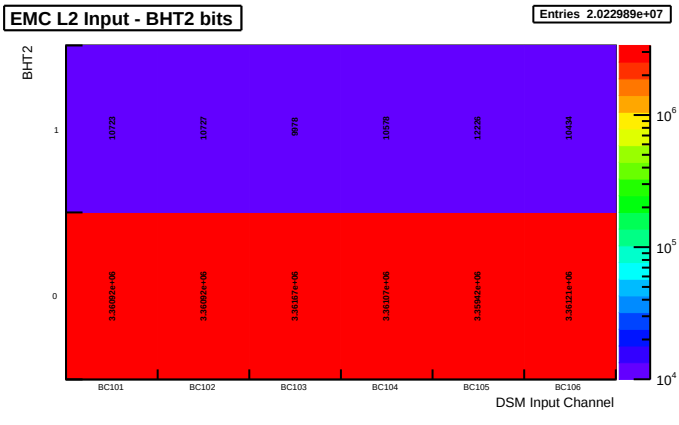

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

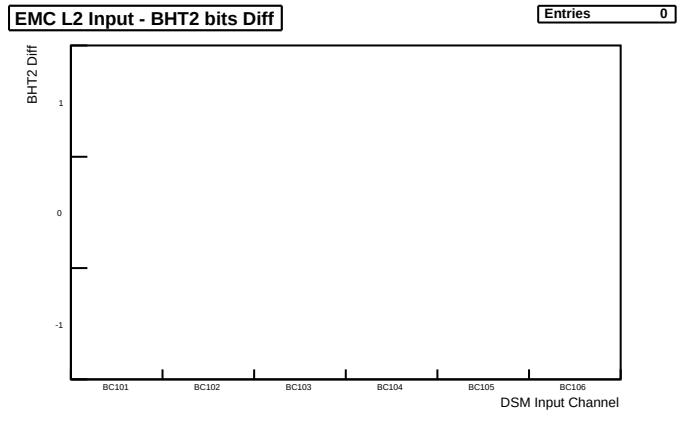

EMC L2 Input - BHT0 bits
Entries 2.022989e+07
BHT0
1
0
57550
57249
53337
57487
66951
54026
3.3141e+06
3.3146e+06
3.3183e+06
3.3141e+06
3.3095e+06
3.3176e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

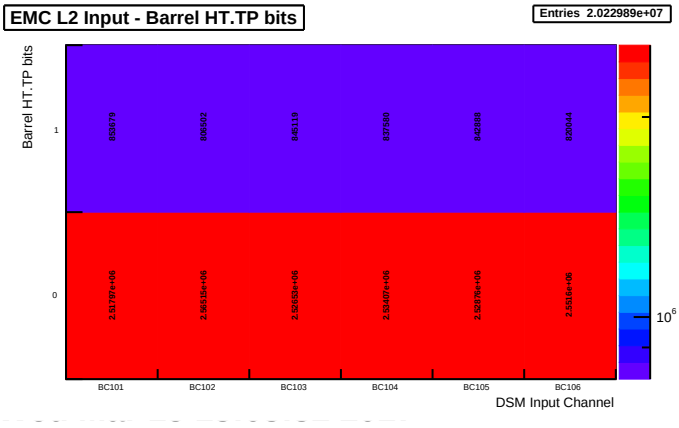

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

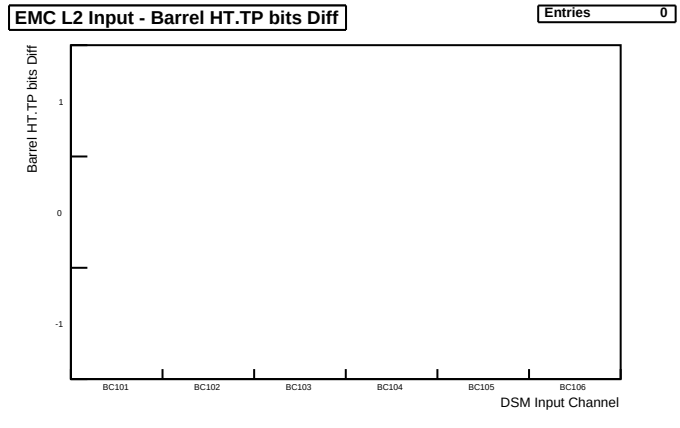

EMC L2 Input - BHT1 bits
Entries 2.022989e+07
BHT1
1
0
24977
25061
22962
24615
23909
23809
3.34667e+06
3.34659e+06
3.34669e+06
3.34703e+06
3.34614e+06
3.34615e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

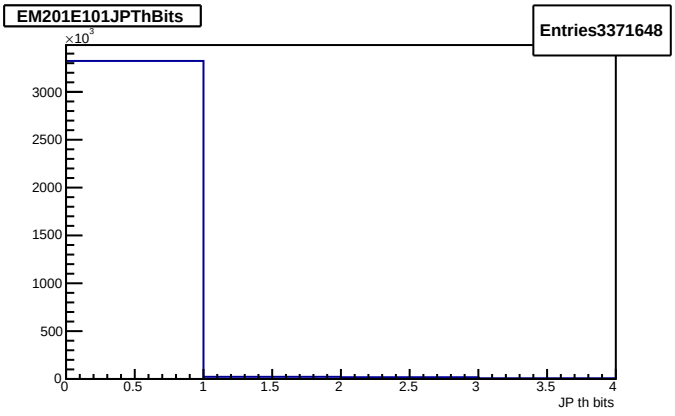

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

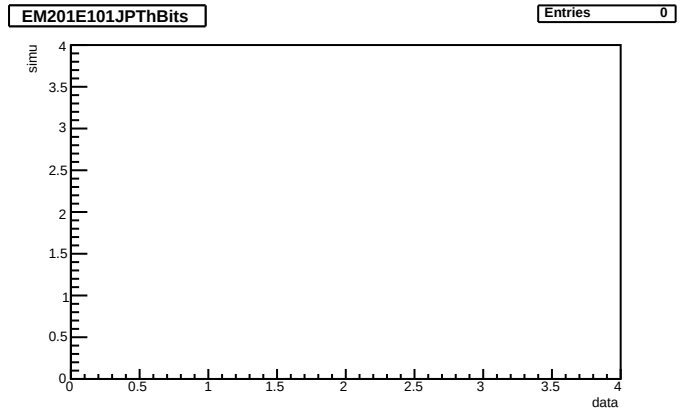

EMC L2 Input - BHT2 bits
Entries 2.022989e+07
BHT2
1
0
10723
10727
9973
10578
12238
10434
3.35092e+06
3.35092e+06
3.35107e+06
3.35107e+06
3.35942e+06
3.35121e+06
10^6
10^5
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

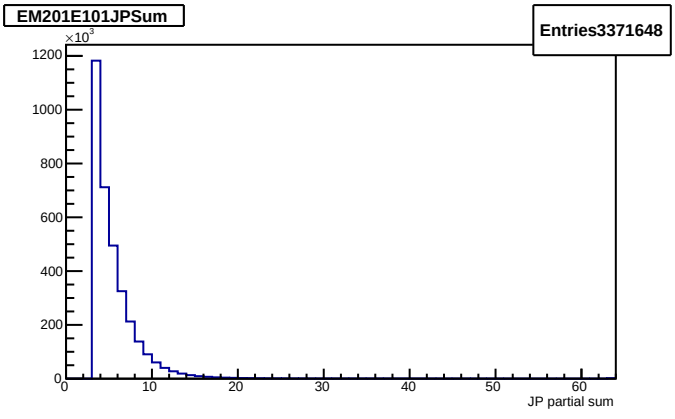

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

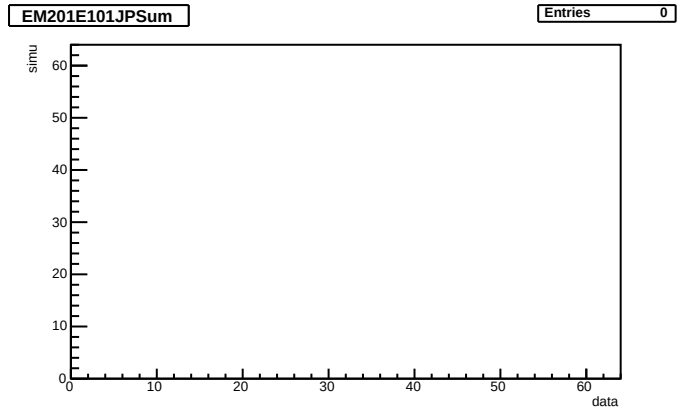

EMC L2 Input - Barrel HT.TP bits
Entries 2.022989e+07
Barrel HT.TP bits
1
0
838979
830502
845119
837580
842888
820044
2.51797e+06
2.56515e+06
2.52653e+06
2.53407e+06
2.52876e+06
2.5316e+06
10^6
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

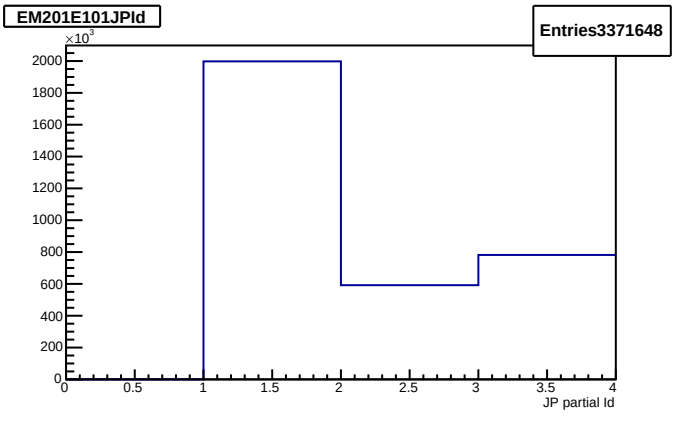

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

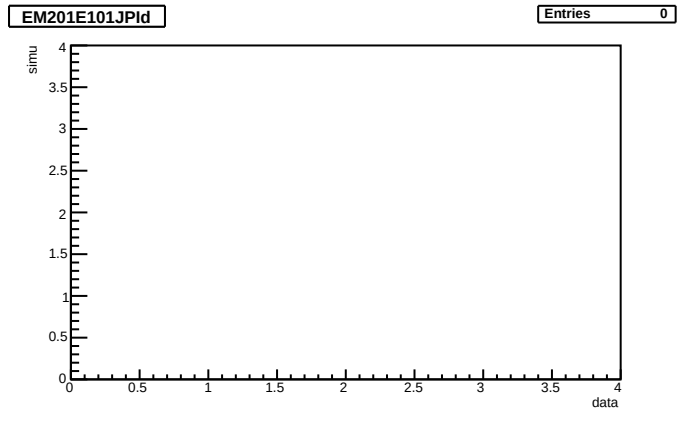

EM201E101JPThBits
Entries3371648
×10^3
JP th bits

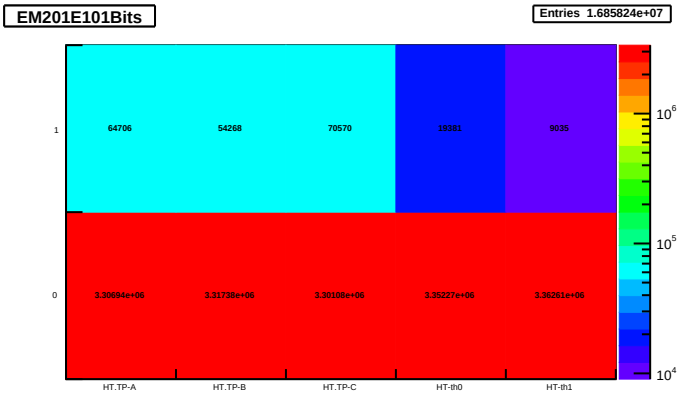

EM201E101JPThBits
Entries 0
simu
data

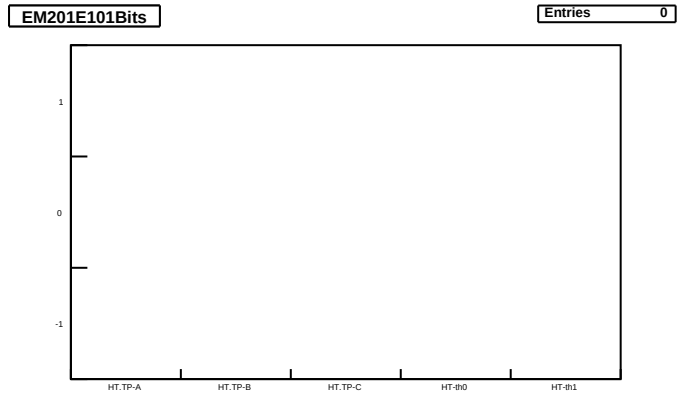

EM201E101JPSum
Entries3371648
×10^3
JP partial sum

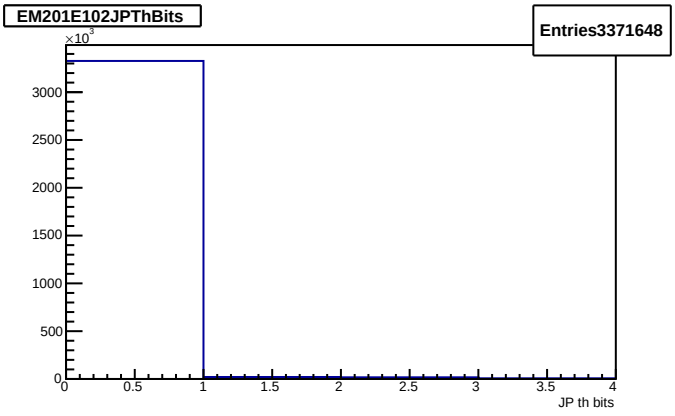

EM201E101JPSum
Entries 0
simu
data

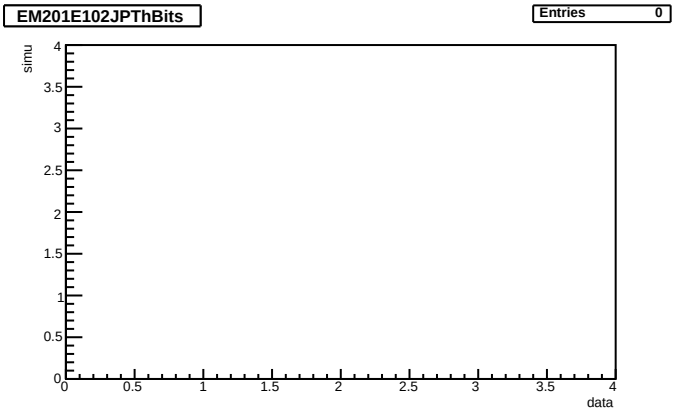

EM201E101JPId
Entries3371648
×10^3
JP partial Id

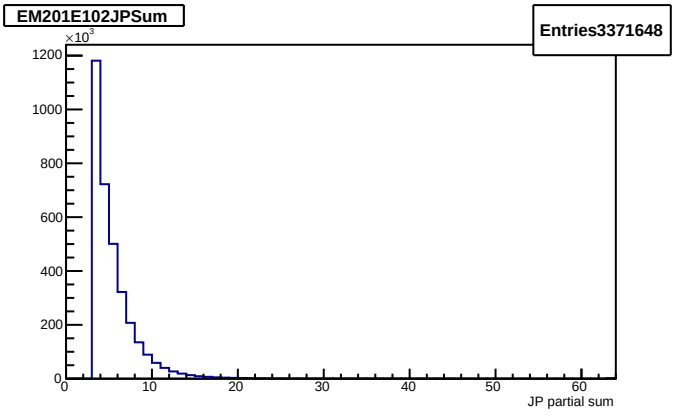

EM201E101JPId
Entries 0
simu
data

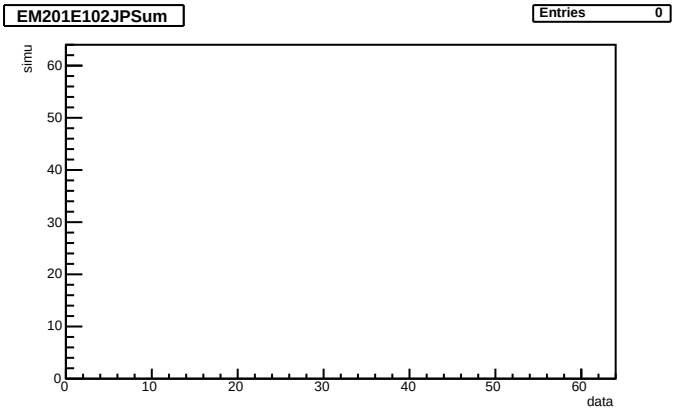

EM201E101Bits
Entries 1.685824e+07
64706
54268
70570
19381
9035
3.30694e+06
3.31738e+06
3.30108e+06
3.35227e+06
3.36261e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

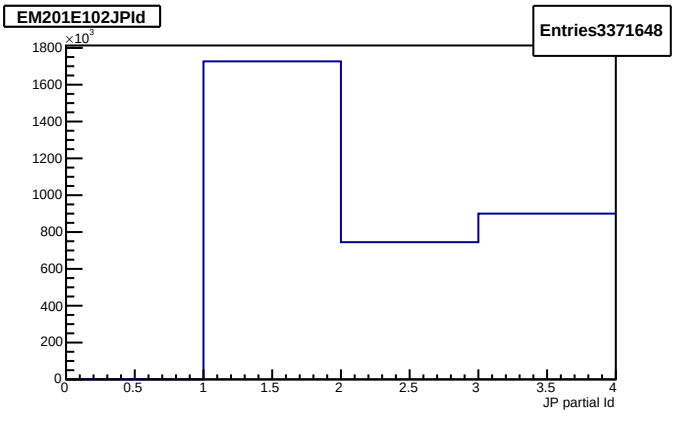

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

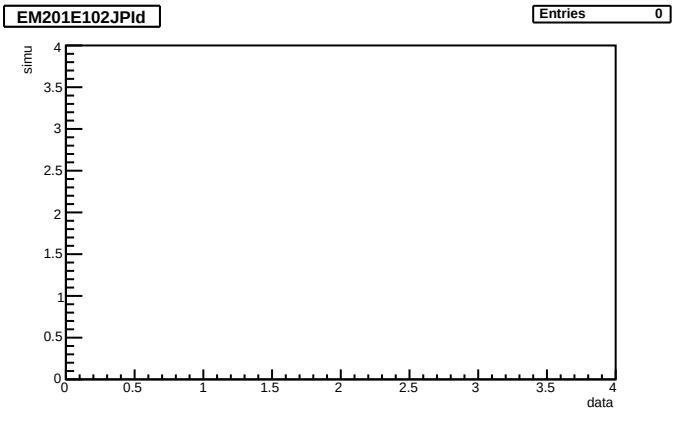

EM201E102JPThBits
Entries3371648
JP th bits

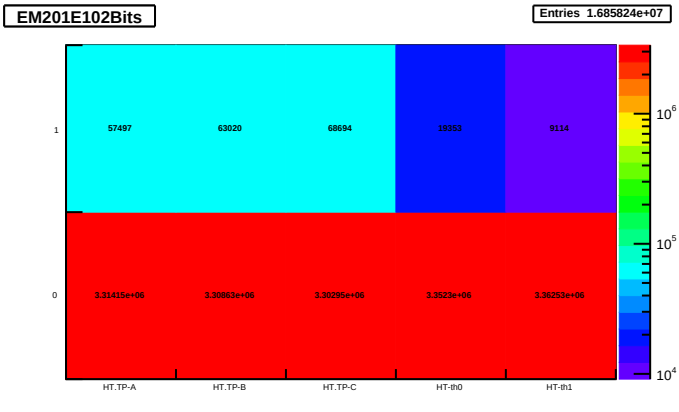

EM201E102JPThBits
Entries 0
simu
data

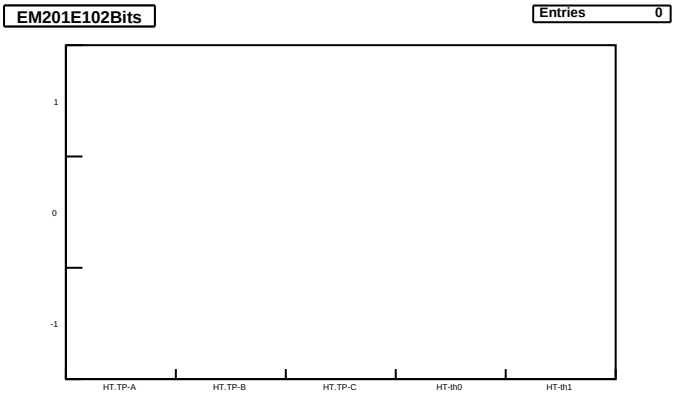

EM201E102JPSum
Entries3371648
JP partial sum

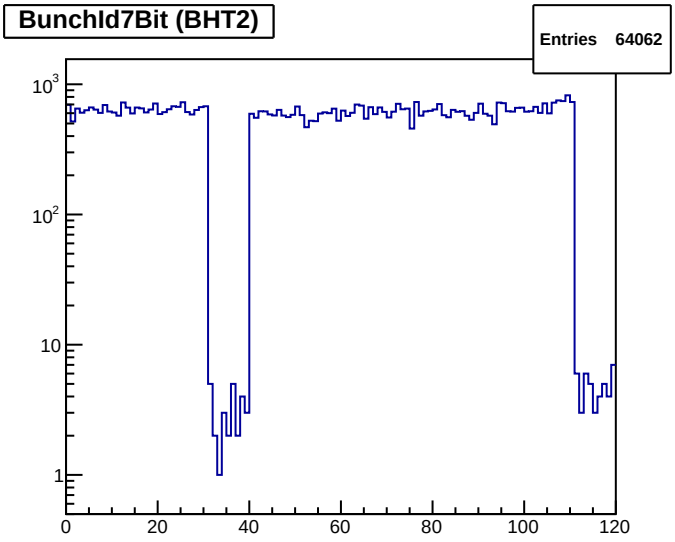

EM201E102JPSum
Entries 0
simu
data

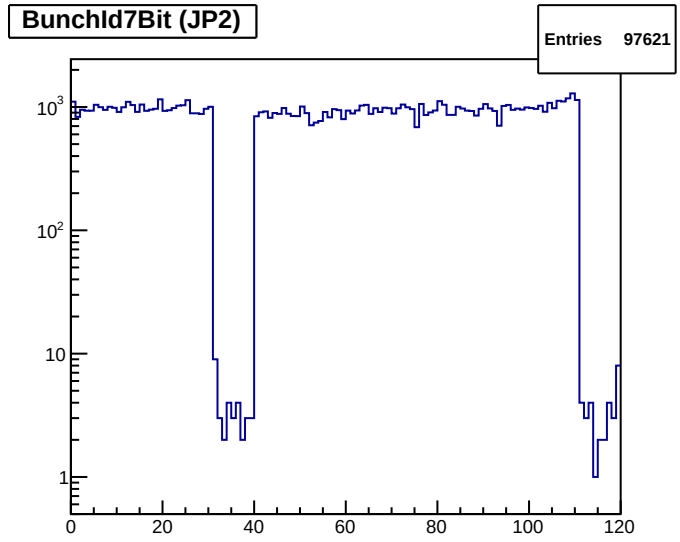

EM201E102JPId
Entries3371648
JP partial Id

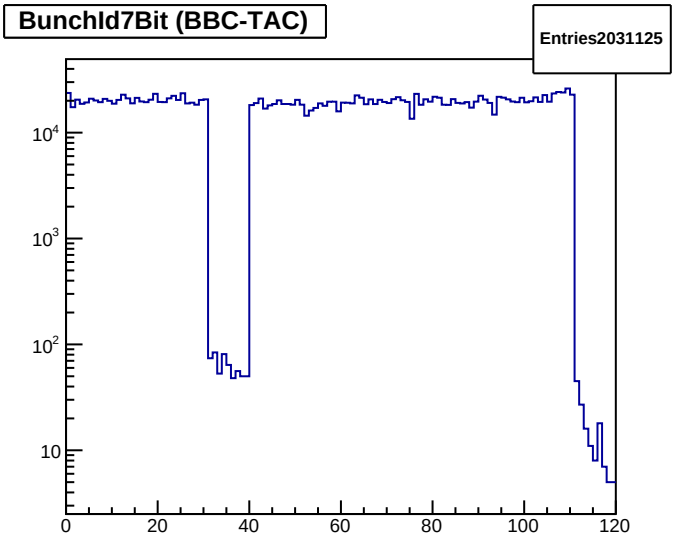

EM201E102JPId
Entries 0
simu
data

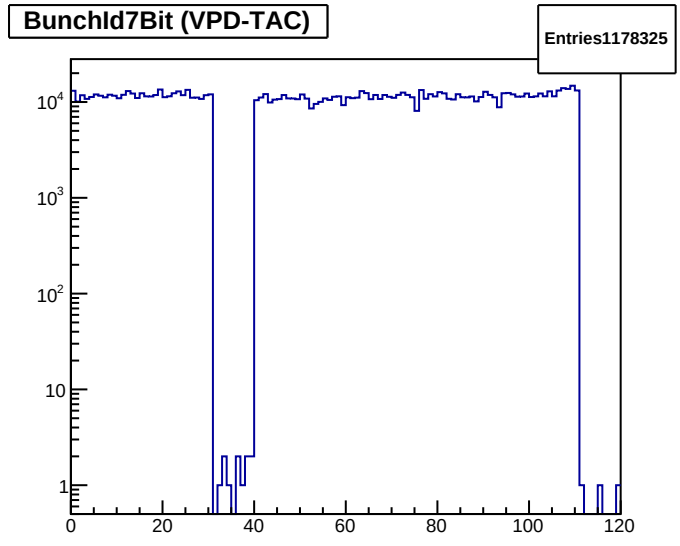

EM201E102Bits
Entries 1.685824e+07
57497
63020
68694
19353
9114
3.31415e+06
3.30863e+06
3.30295e+06
3.3523e+06
3.36253e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

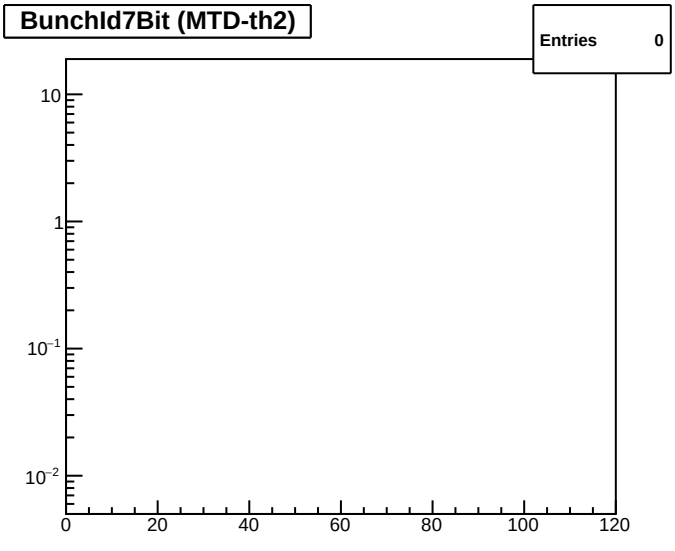

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

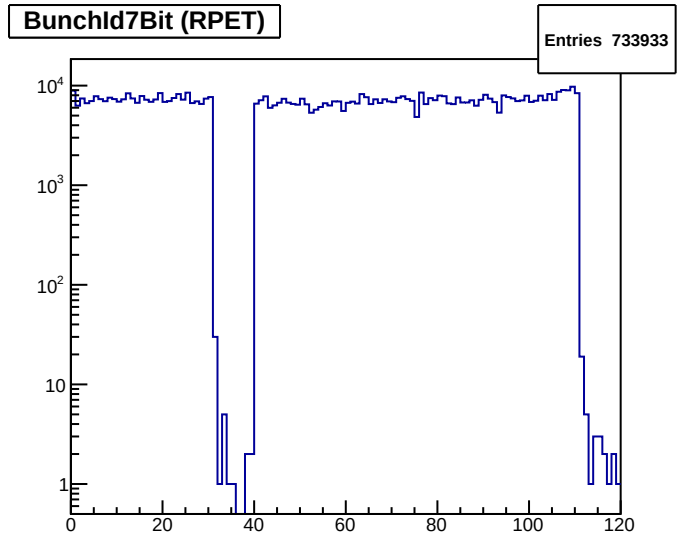

BunchId7Bit (BHT2)
Entries 64062

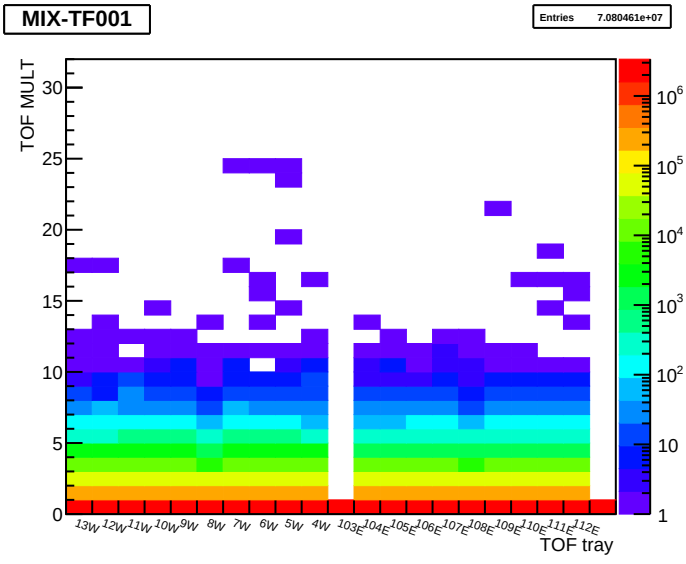

BunchId7Bit (JP2)
Entries 97621

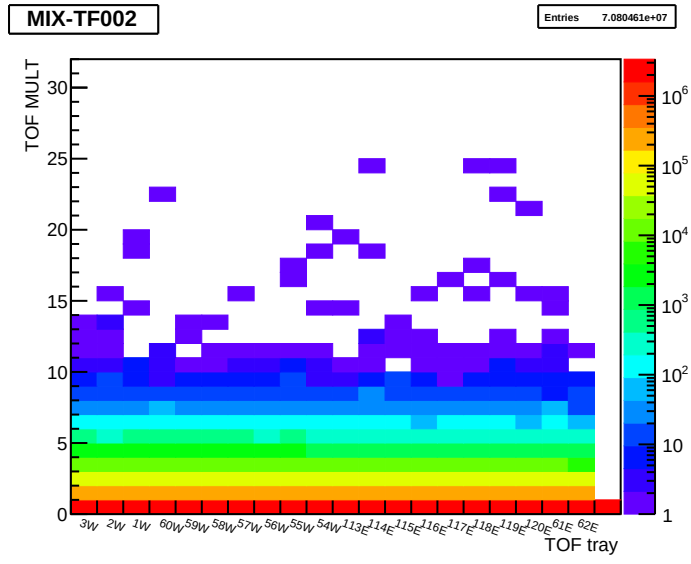

BunchId7Bit (BBC-TAC)
Entries2031125

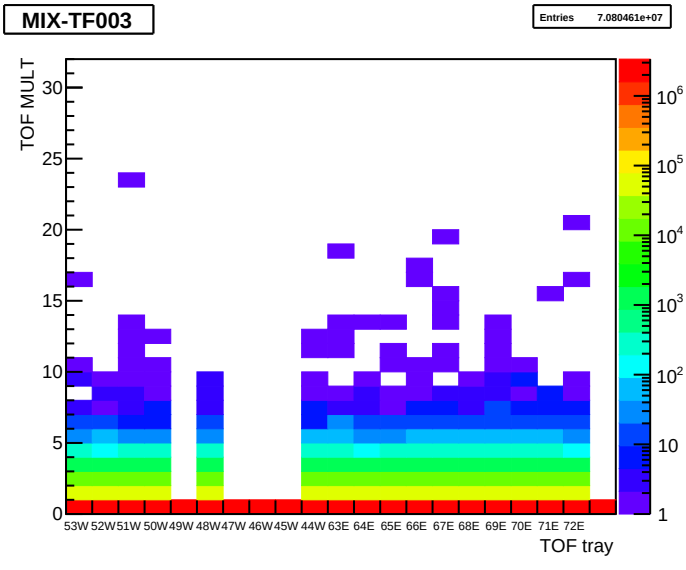

BunchId7Bit (VPD-TAC)
Entries1178325

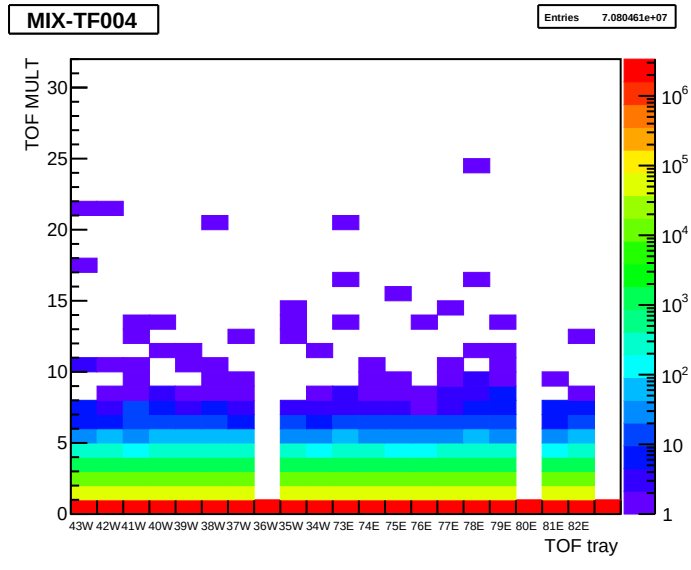

BunchId7Bit (MTD-th2)
Entries 0

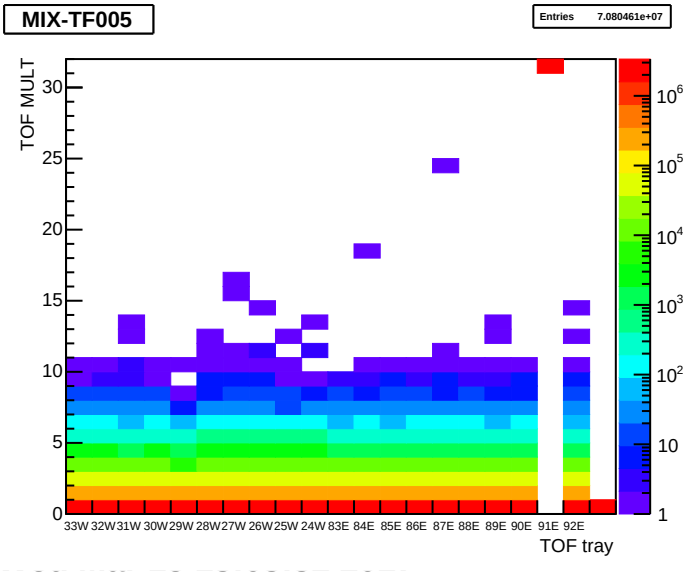

BunchId7Bit (RPET)
Entries 733933

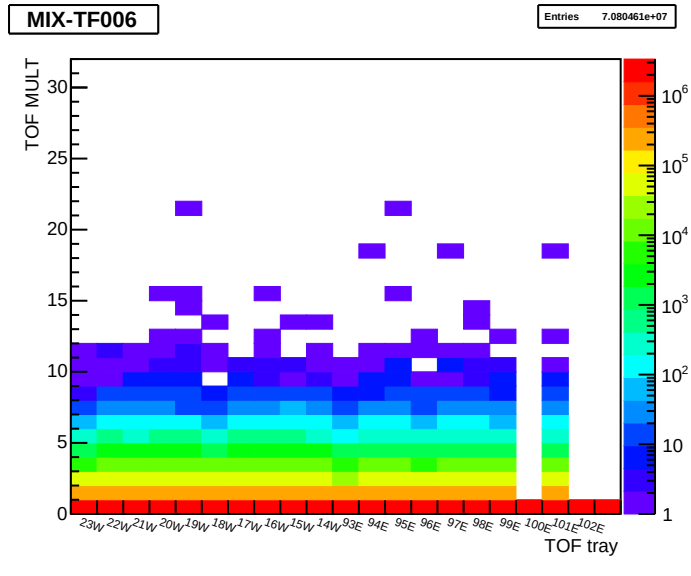

MIX-TF001
Entries 7.080461e+07
TOF MULT
TOF tray

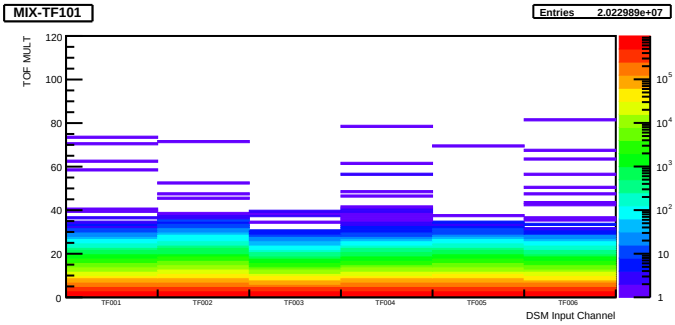

MIX-TF002
Entries 7.080461e+07
TOF MULT
TOF tray

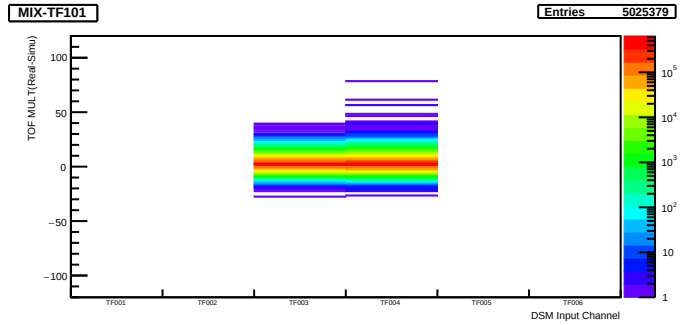

MIX-TF003
Entries 7.080461e+07
TOF MULT
TOF tray

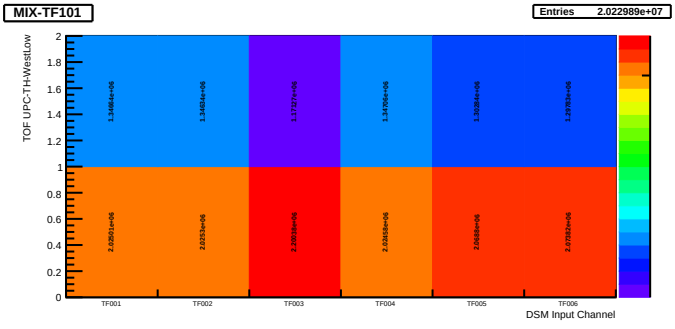

MIX-TF004
Entries 7.080461e+07
TOF MULT
TOF tray

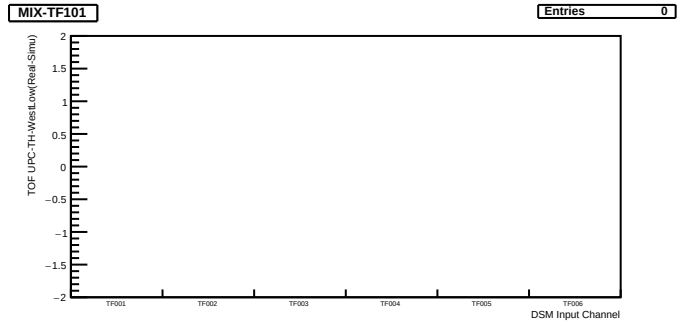

MIX-TF005
Entries 7.080461e+07
TOF MULT
TOF tray

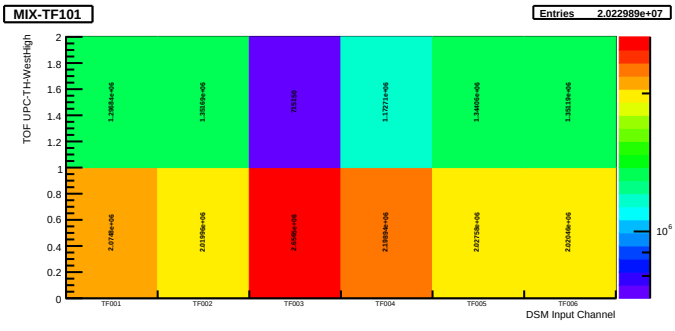

MIX-TF006
Entries 7.080461e+07
TOF MULT
TOF tray

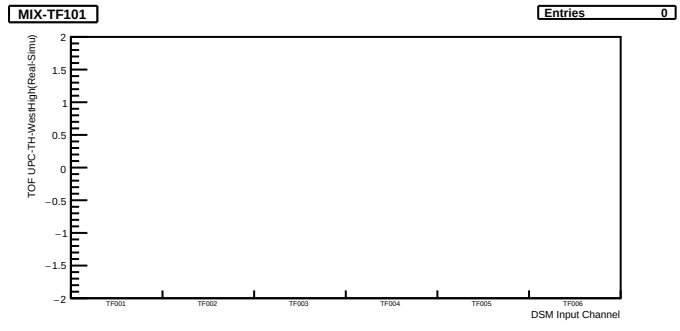

MIX-TF101
Entries 2.022989e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

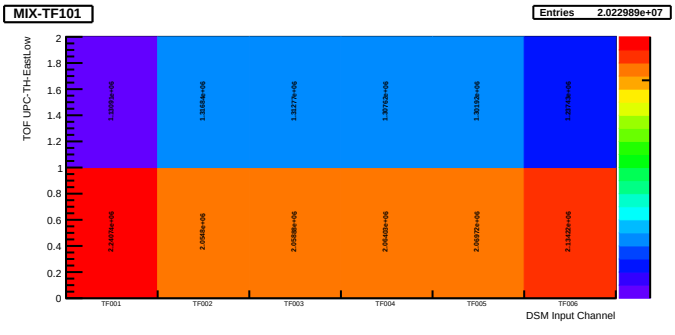

MIX-TF101
Entries 5025379
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

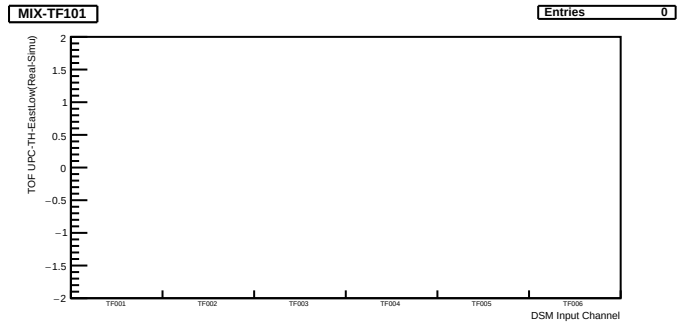

MIX-TF101
Entries 2.022989e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

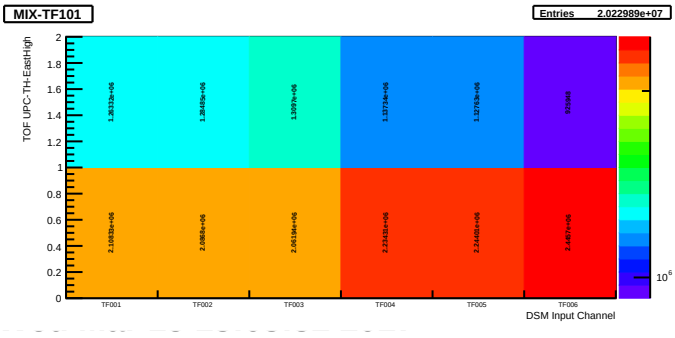

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

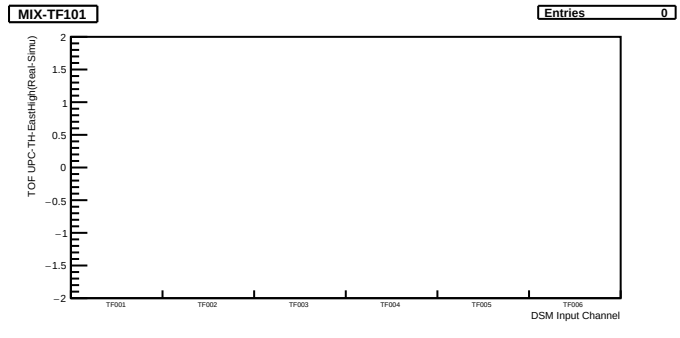

MIX-TF101
Entries 2.022989e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

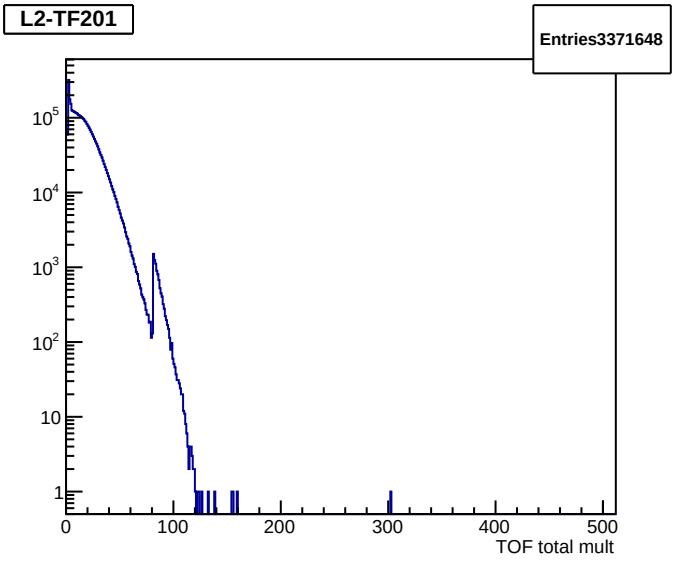

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

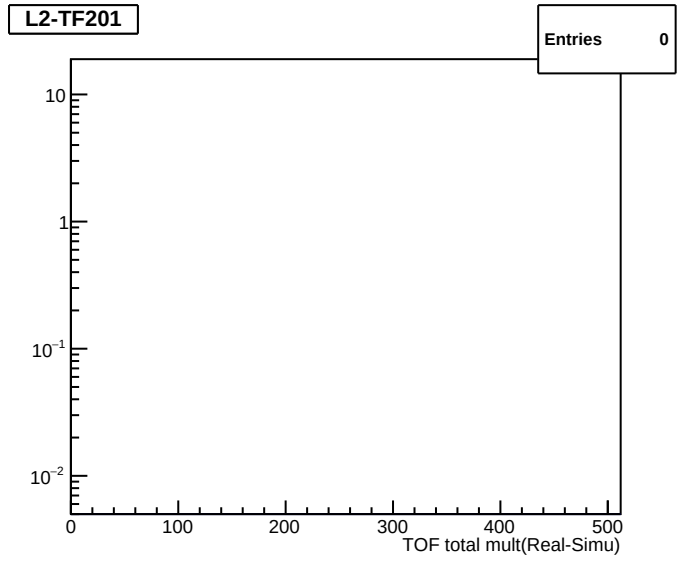

MIX-TF101
Entries 2.022989e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

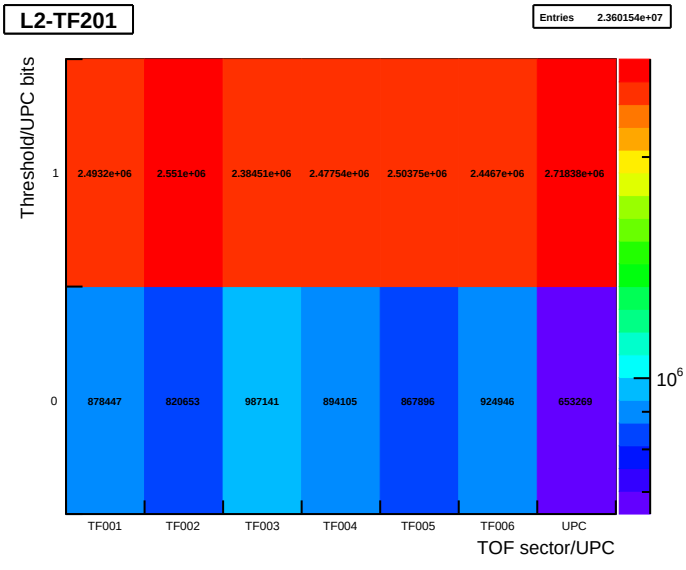

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

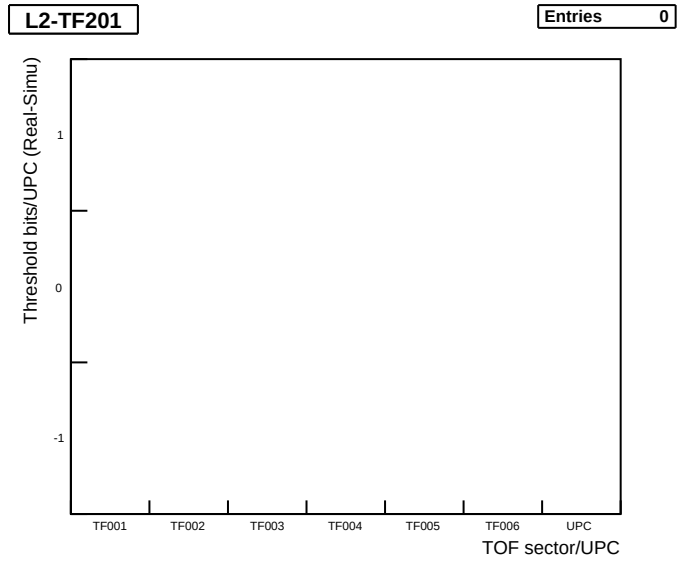

MIX-TF101
Entries 2.022989e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

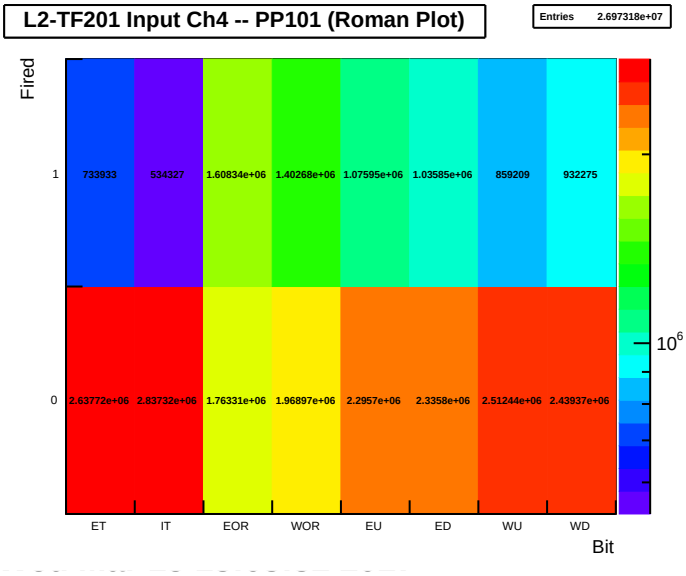

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

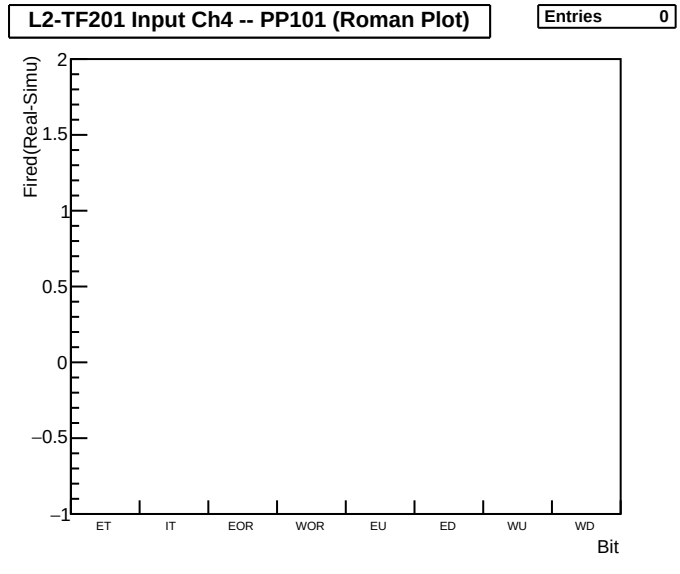

L2-TF201
Entries3371648
TOF total mult

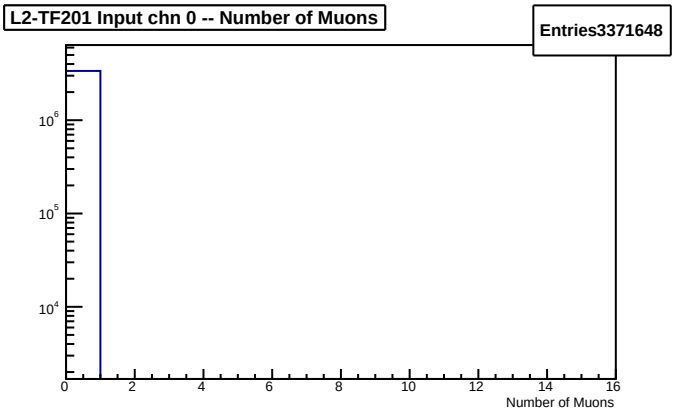

L2-TF201
Entries 0
TOF total mult(Real-Simu)

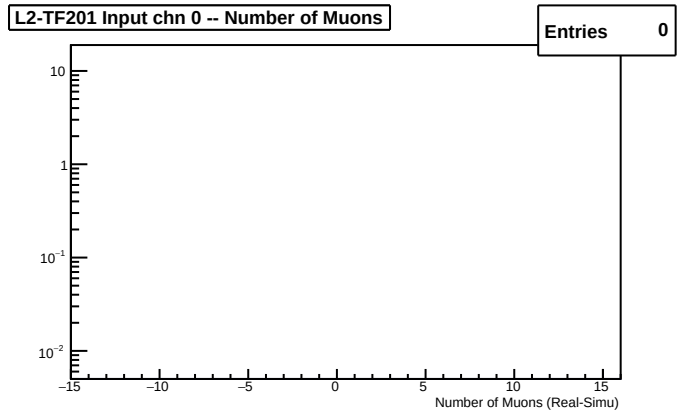

L2-TF201
Entries 2.360154e+07
Threshold/UPC bits
2.4932e+06
2.551e+06
2.38451e+06
2.47754e+06
2.50375e+06
2.4467e+06
2.71838e+06
878447
820653
987141
894105
867896
924946
653269
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

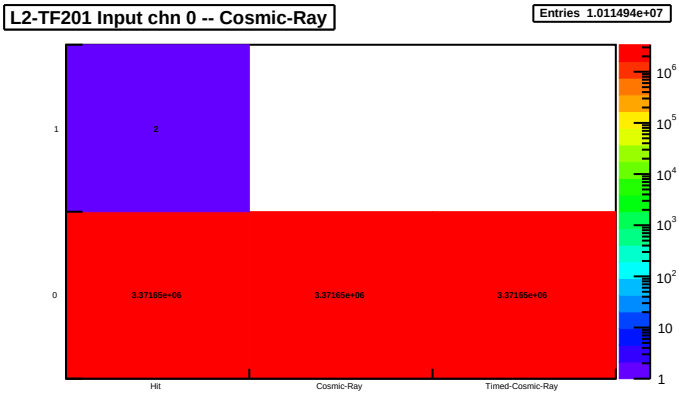

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

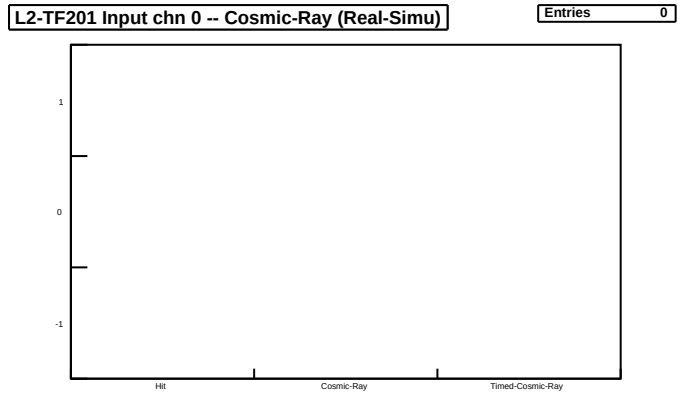

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.697318e+07
Fired
733933
534327
1.60834e+06
1.40268e+06
1.07595e+06
1.03585e+06
859209
932275
2.63772e+06
2.83732e+06
1.76331e+06
1.96897e+06
2.2957e+06
2.3358e+06
2.51244e+06
2.43937e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

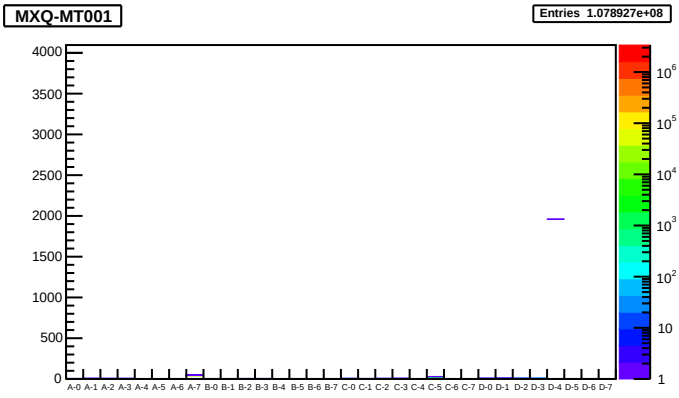

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

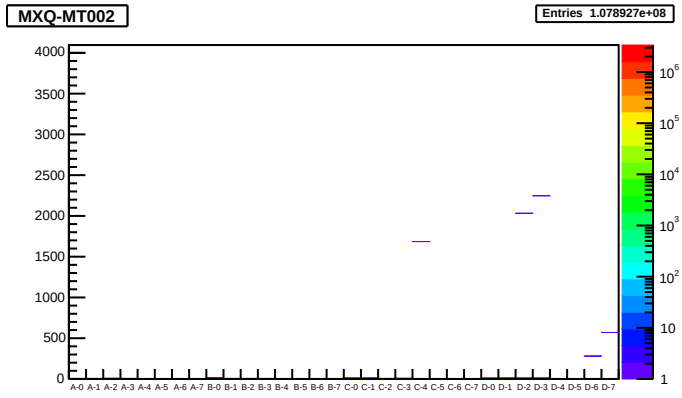

L2-TF201 Input chn 0 -- Number of Muons
Entries3371648
Number of Muons

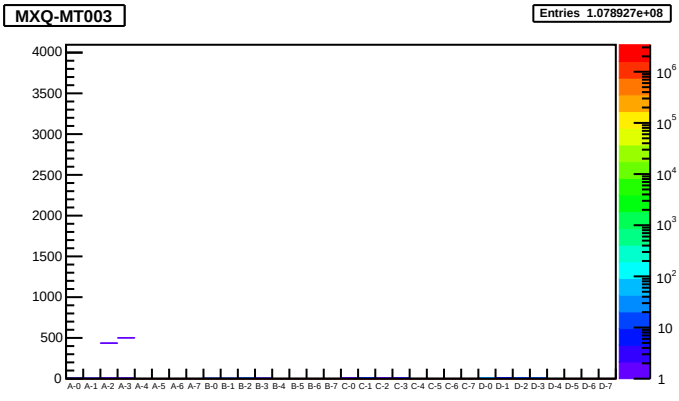

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

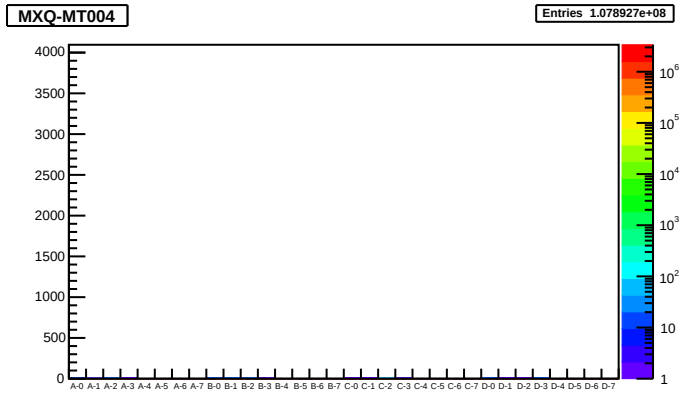

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.011494e+07
3.37165e+06
3.37165e+06
3.37165e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

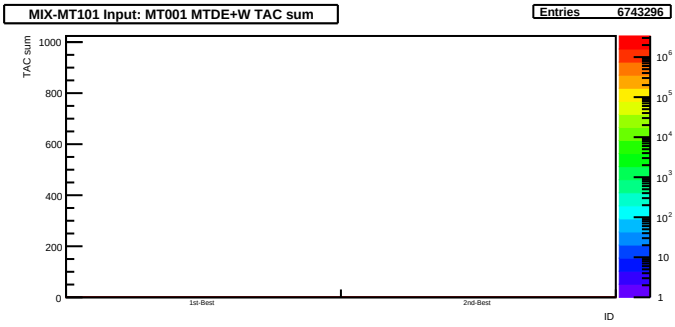

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

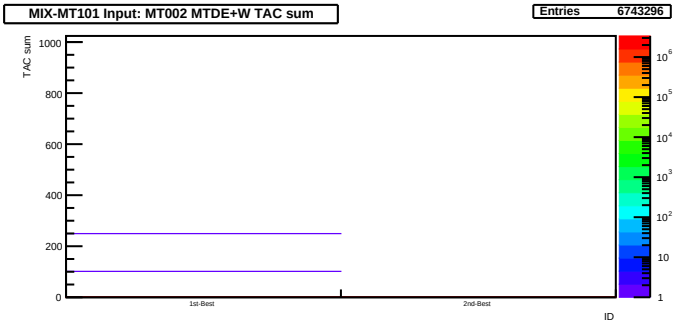

MXQ-MT001
Entries 1.078927e+08

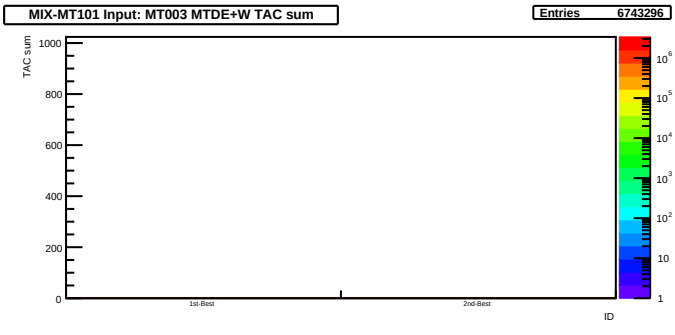

MXQ-MT002
Entries 1.078927e+08

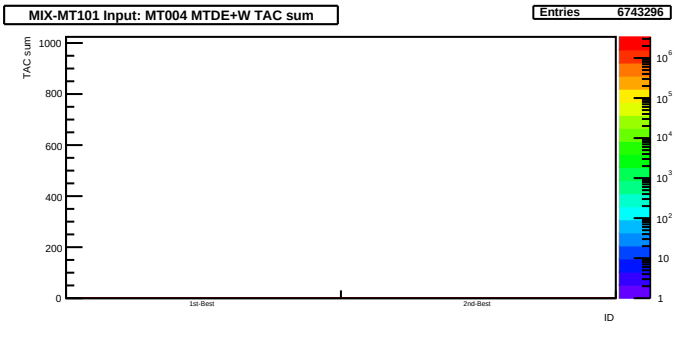

MXQ-MT003
Entries 1.078927e+08

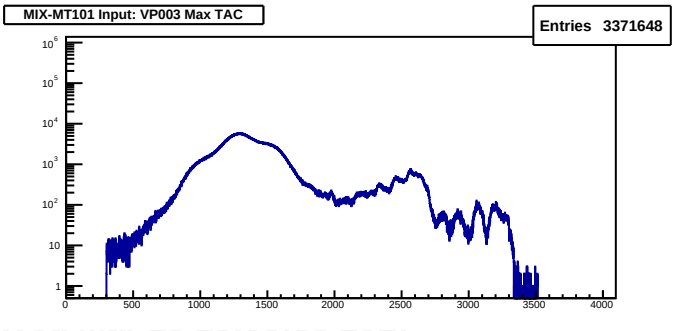

MXQ-MT004
Entries 1.078927e+08

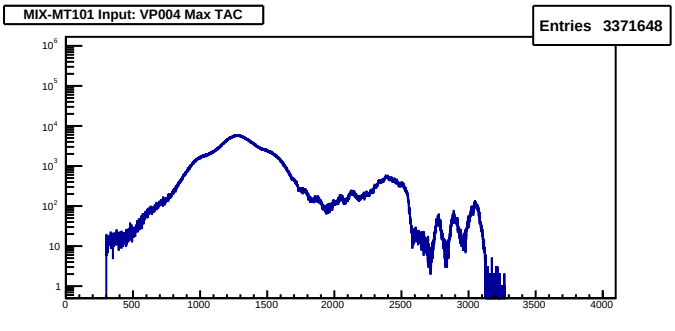

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 6743296
TAC sum
1st-Best
2nd-Best
ID

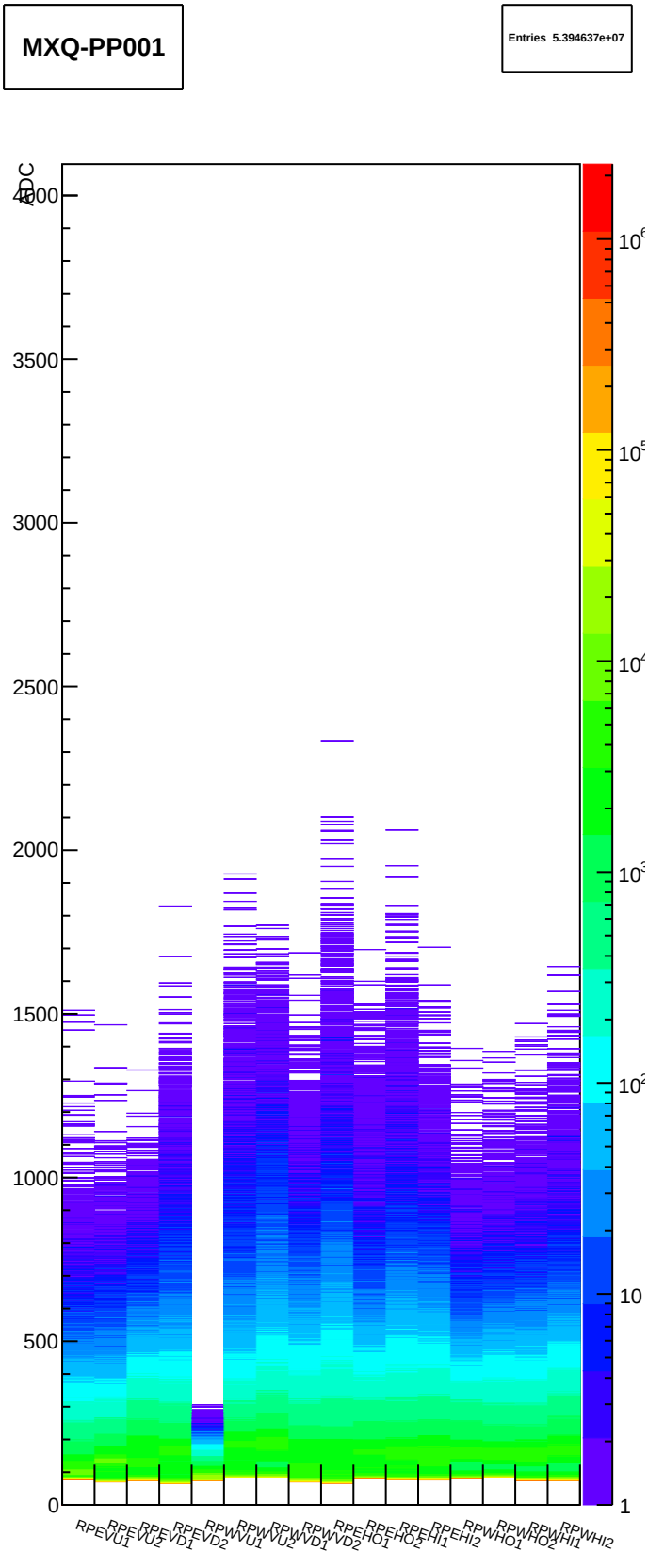

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 6743296
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 6743296
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 6743296
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 3371648


MIX-MT101 Input: VP004 Max TAC
Entries 3371648


MXQ-PP001
Entries 5.394637e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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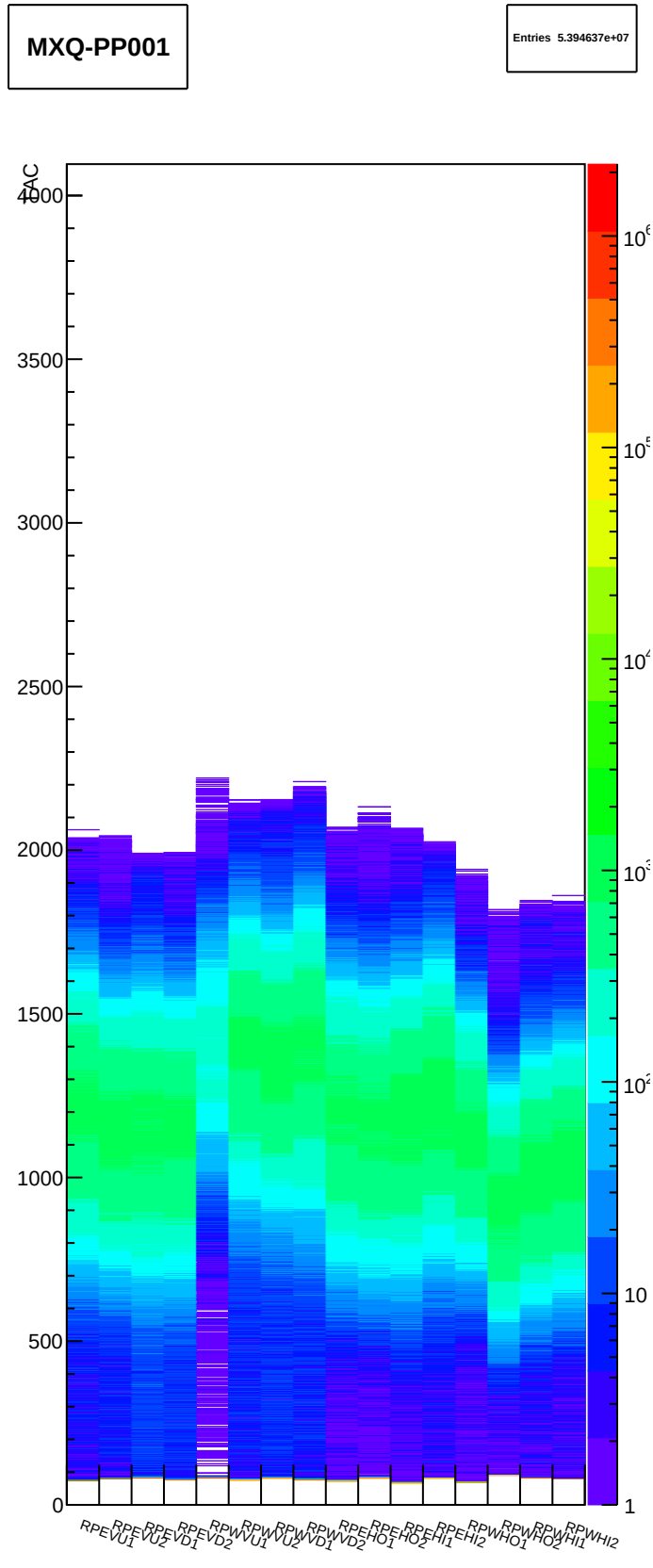
10^3
10^2
10
1


MXQ-PP001
Entries 5.394637e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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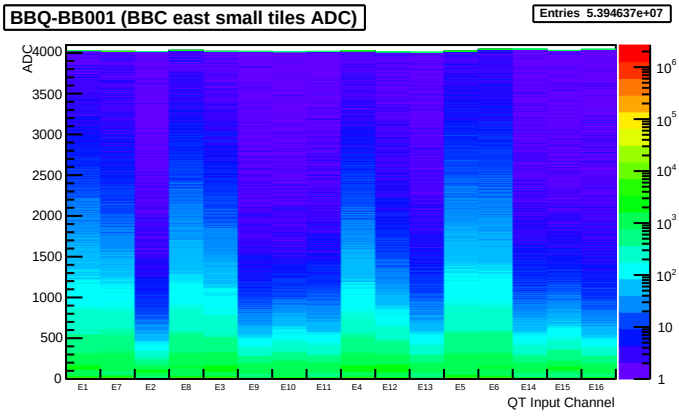
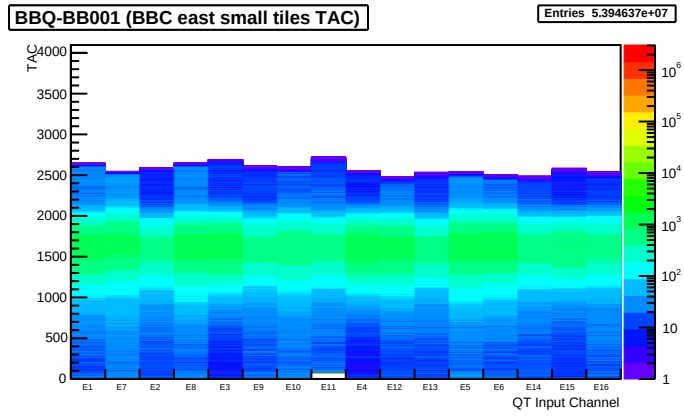
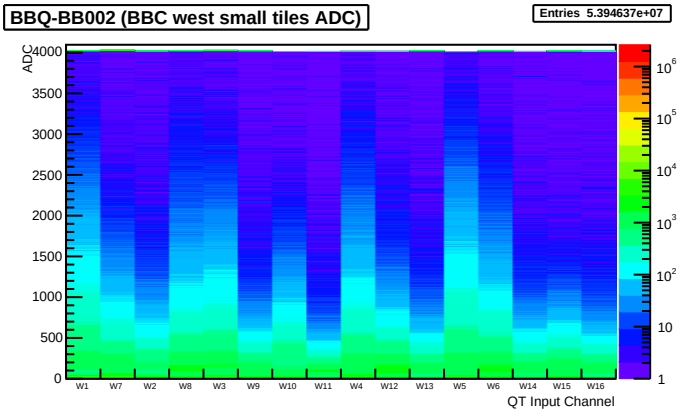
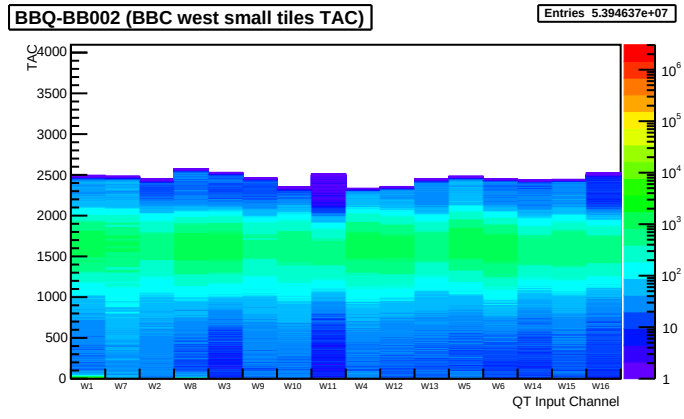
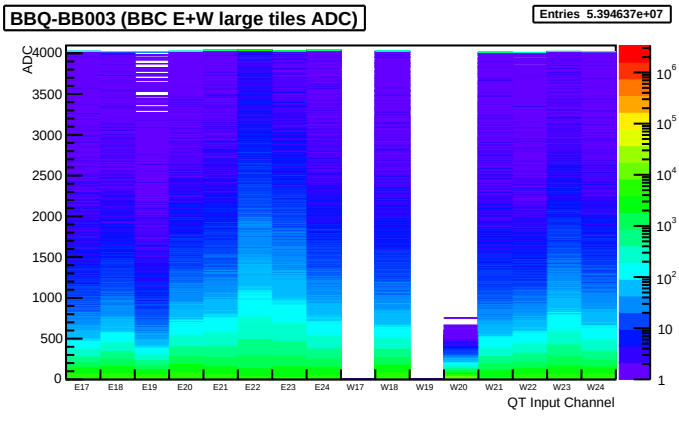
10^3
10^2
10
1

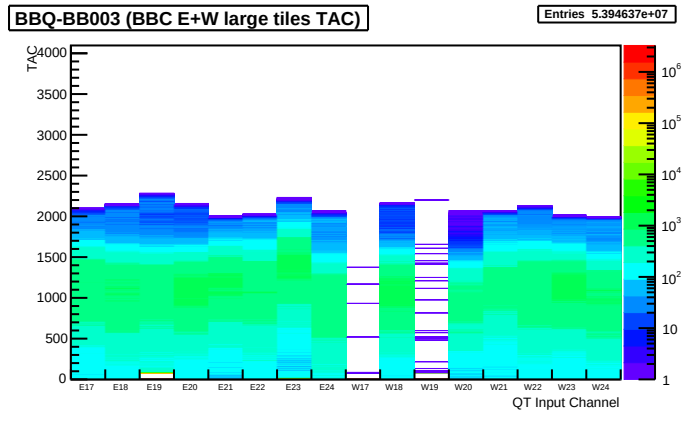

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.394637e+07
ADC
QT Input Channel

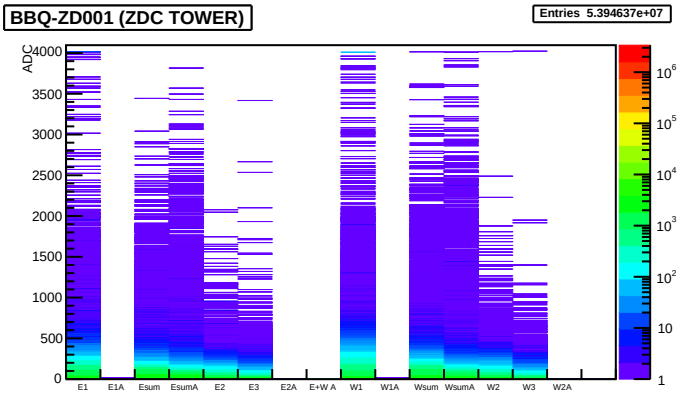

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.394637e+07
TAC
QT Input Channel

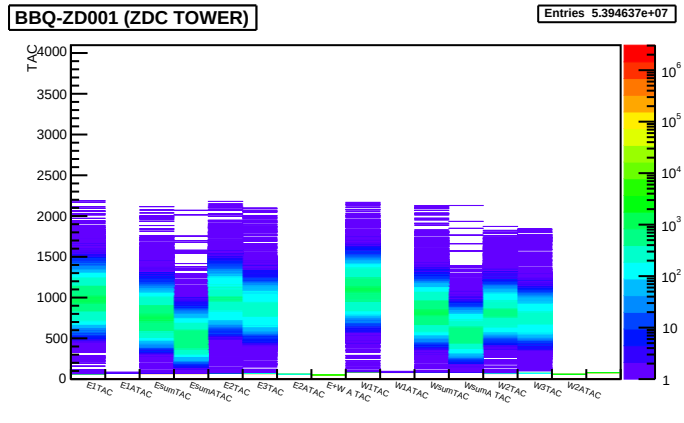

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.394637e+07
ADC
QT Input Channel

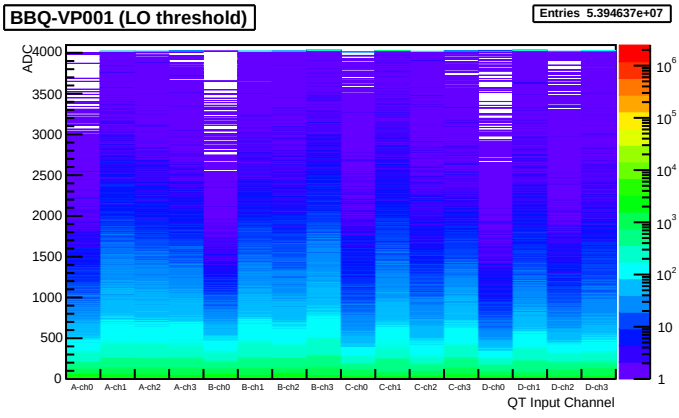

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.394637e+07
TAC
QT Input Channel

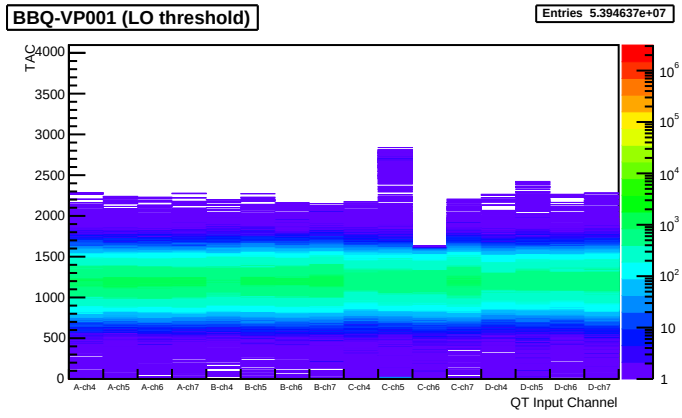

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.394637e+07
ADC
QT Input Channel

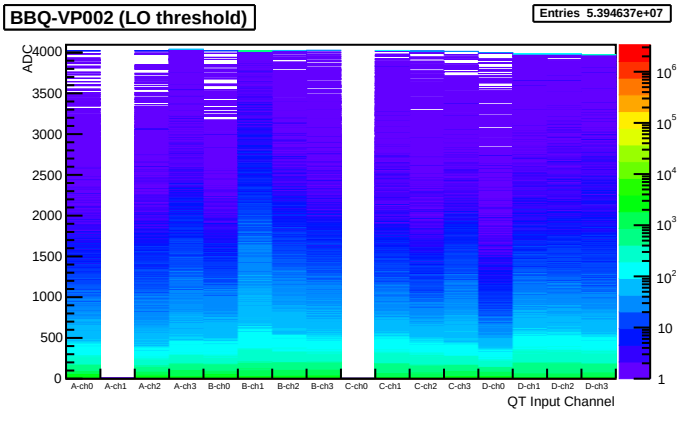

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.394637e+07
TAC
QT Input Channel

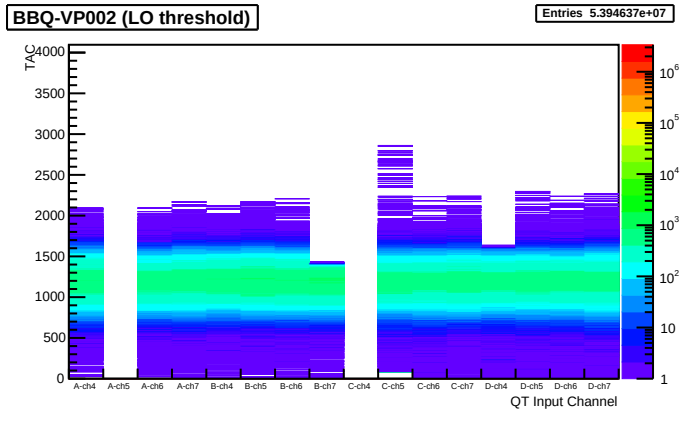

BBQ-ZD001 (ZDC TOWER)
Entries 5.394637e+07
ADC

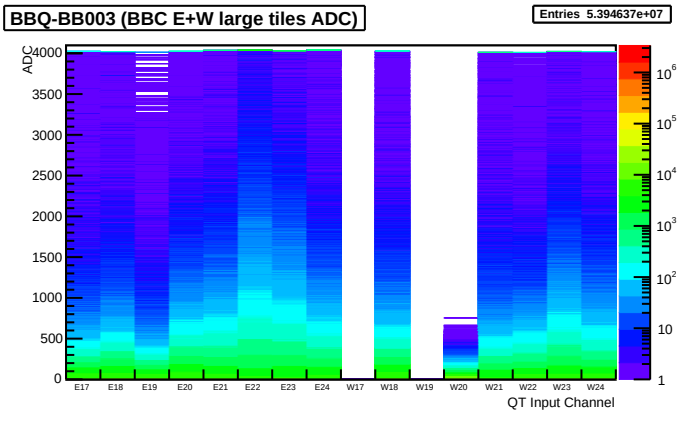

BBQ-ZD001 (ZDC TOWER)
Entries 5.394637e+07
TAC

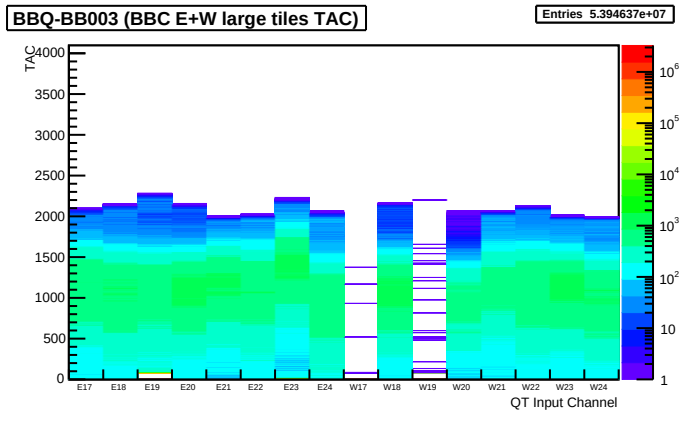

BBQ-VP001 (LO threshold)
Entries 5.394637e+07
ADC
QT Input Channel

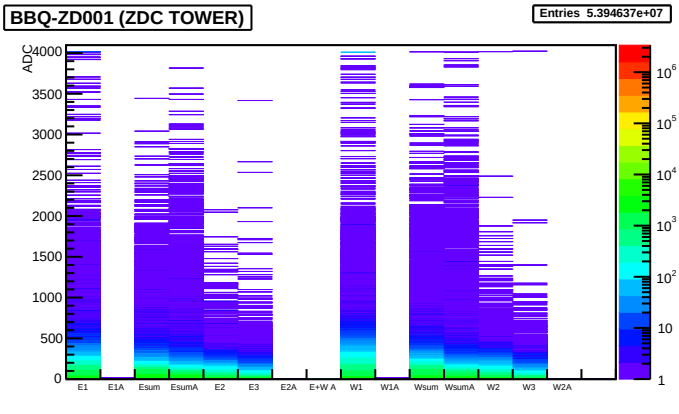

BBQ-VP001 (LO threshold)
Entries 5.394637e+07
TAC
QT Input Channel

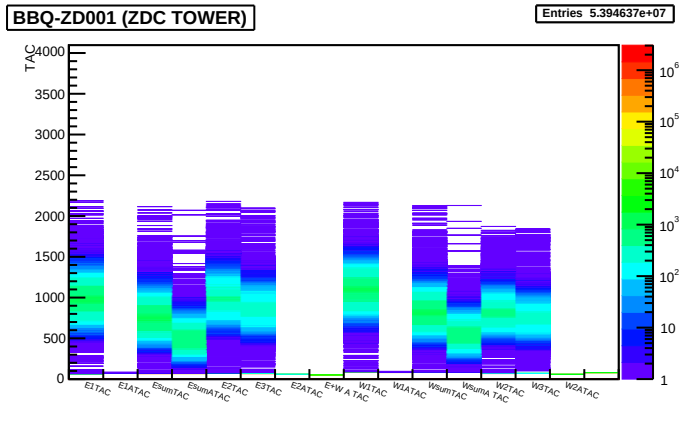

BBQ-VP002 (LO threshold)
Entries 5.394637e+07
ADC
QT Input Channel

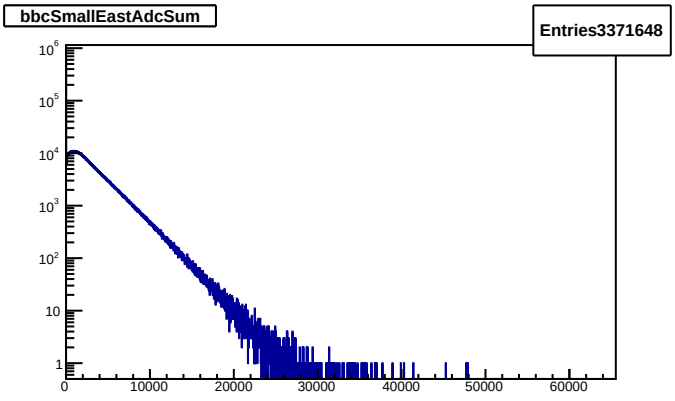

BBQ-VP002 (LO threshold)
Entries 5.394637e+07
TAC
QT Input Channel

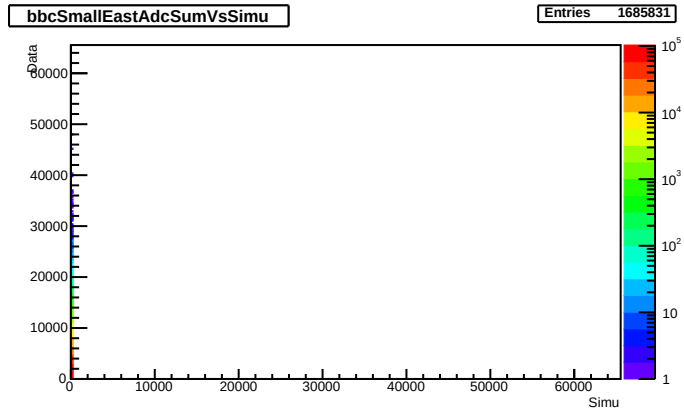

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.394637e+07
ADC
QT Input Channel

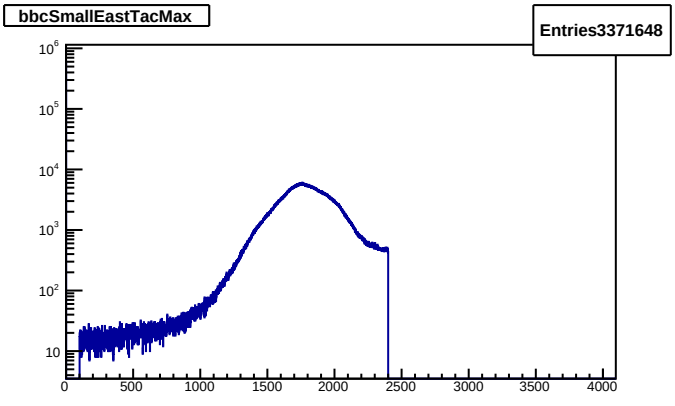

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.394637e+07
TAC
QT Input Channel

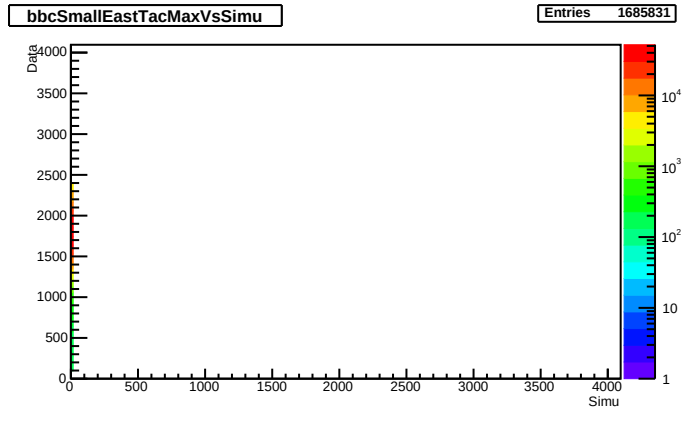

BBQ-ZD001 (ZDC TOWER)
Entries 5.394637e+07
ADC

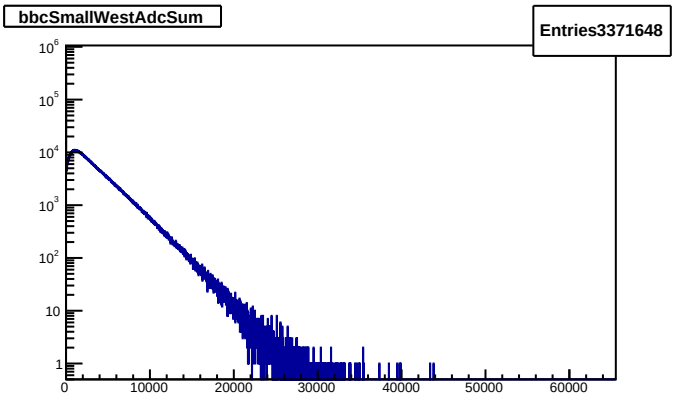

BBQ-ZD001 (ZDC TOWER)
Entries 5.394637e+07
TAC

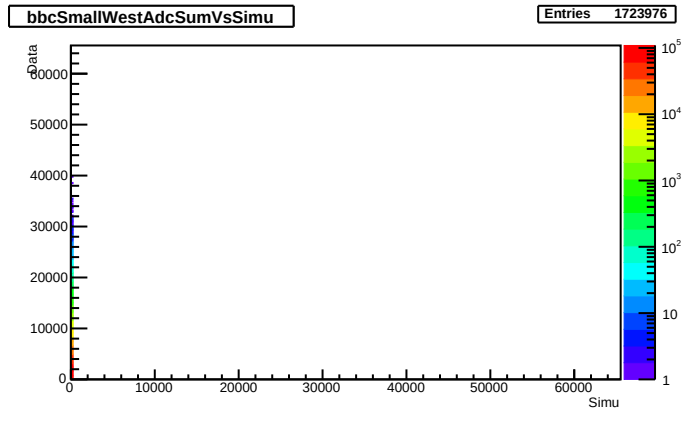

bbcSmallEastAdcSum
Entries3371648

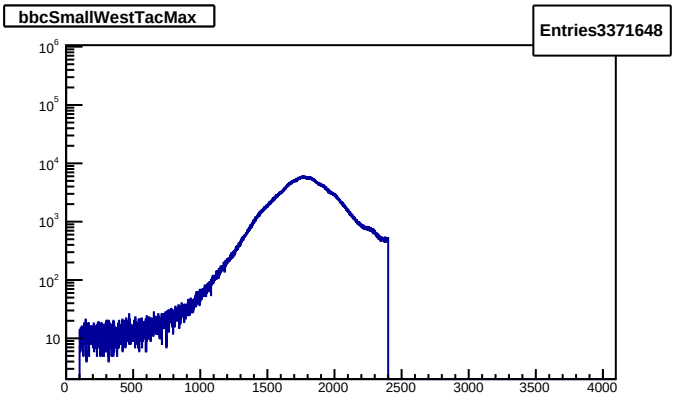

bbcSmallEastAdcSumVsSimu
Entries 1685831
Data
Simu

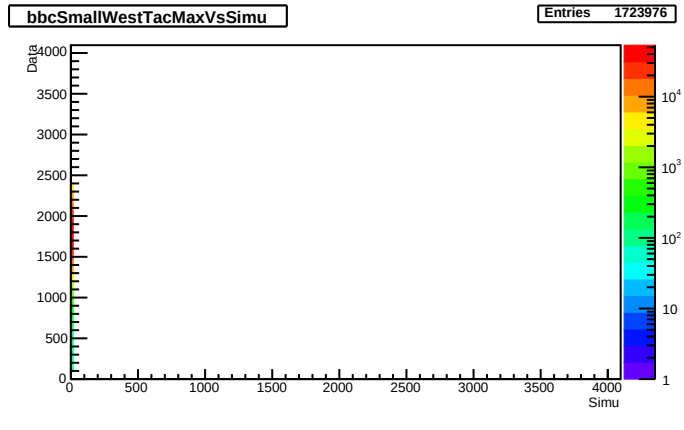

bbcSmallEastTacMax
Entries3371648

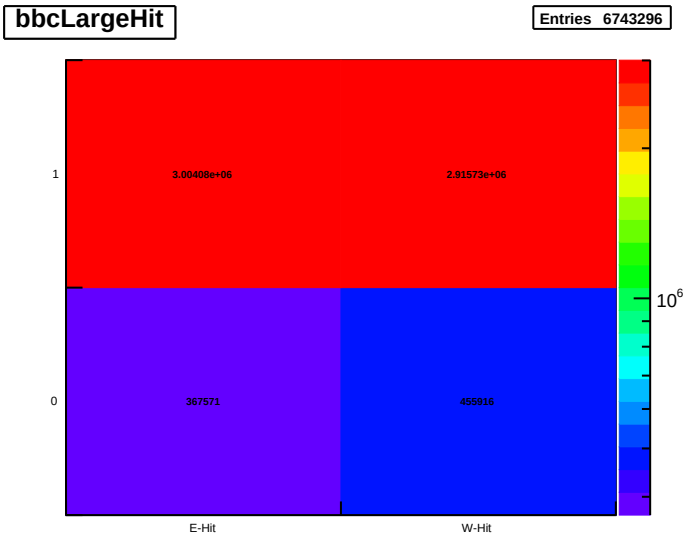

bbcSmallEastTacMaxVsSimu
Entries 1685831
Data
Simu

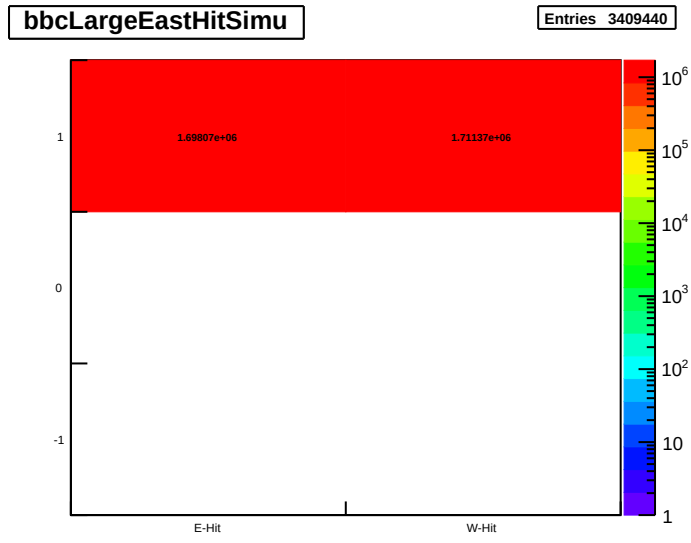

bbcSmallWestAdcSum
Entries3371648

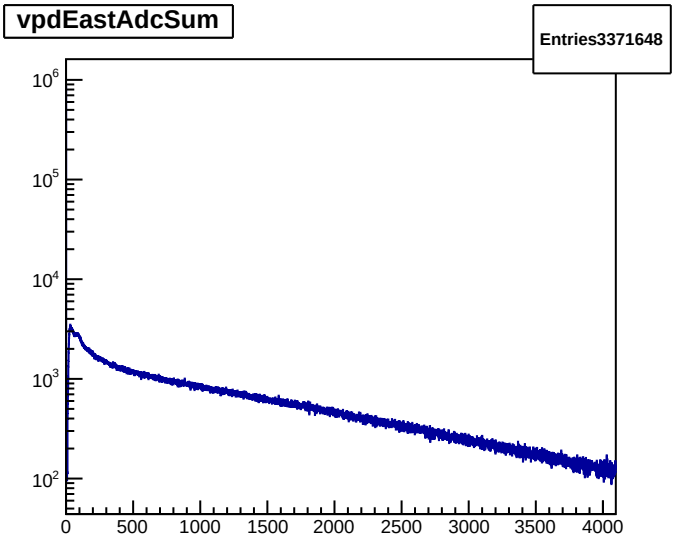

bbcSmallWestAdcSumVsSimu
Entries 1723976
Data
Simu

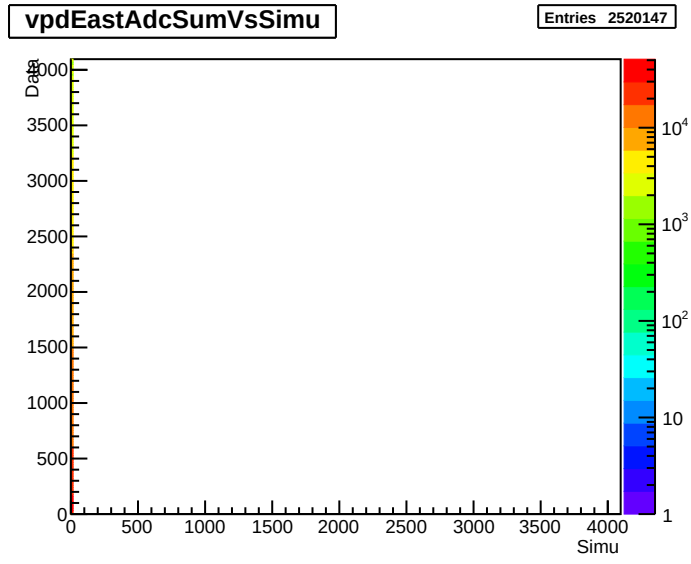

bbcSmallWestTacMax
Entries3371648

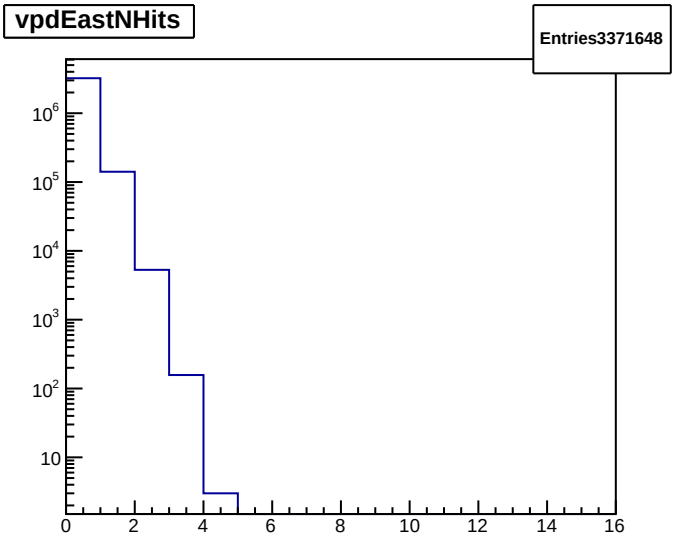

bbcSmallWestTacMaxVsSimu
Entries 1723976
Data
Simu

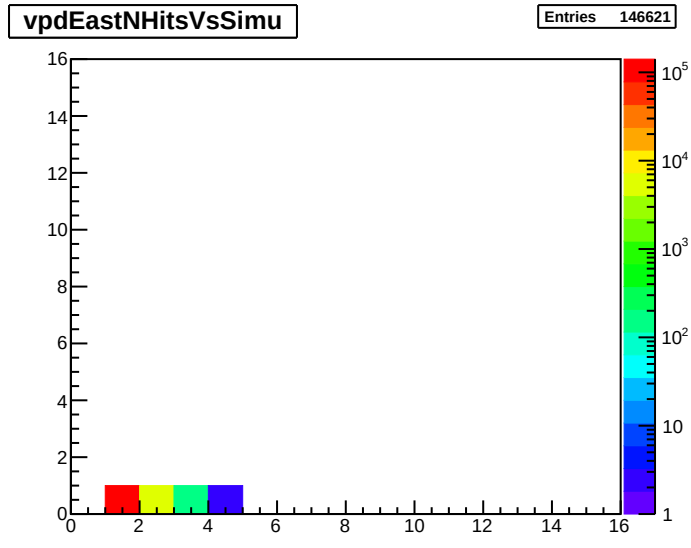

bbcLargeHit
Entries 6743296
1
0
3.00408e+06
2.91573e+06
367571
455916
E-Hit
W-Hit
10^6

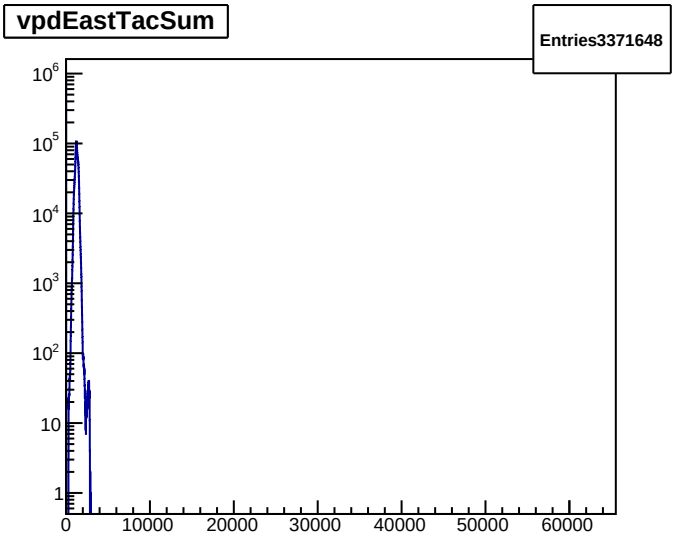

bbcLargeEastHitSimu
Entries 3409440
1
0
-1
1.69807e+06
1.71137e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

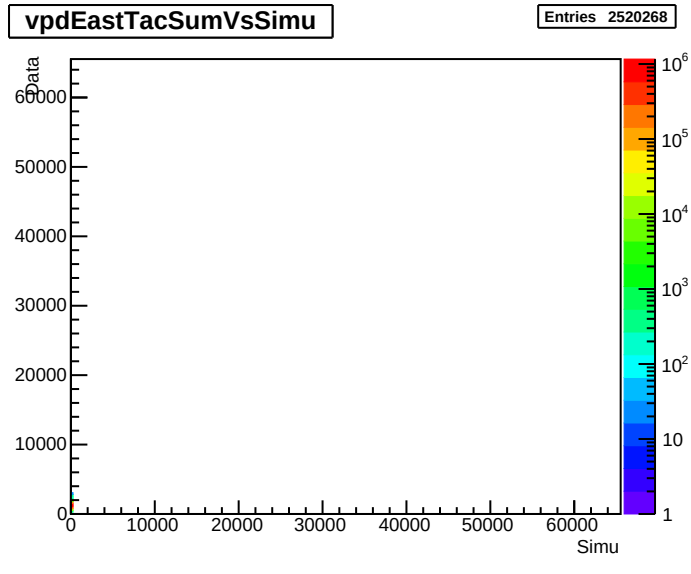

vpdEastAdcSum
Entries3371648

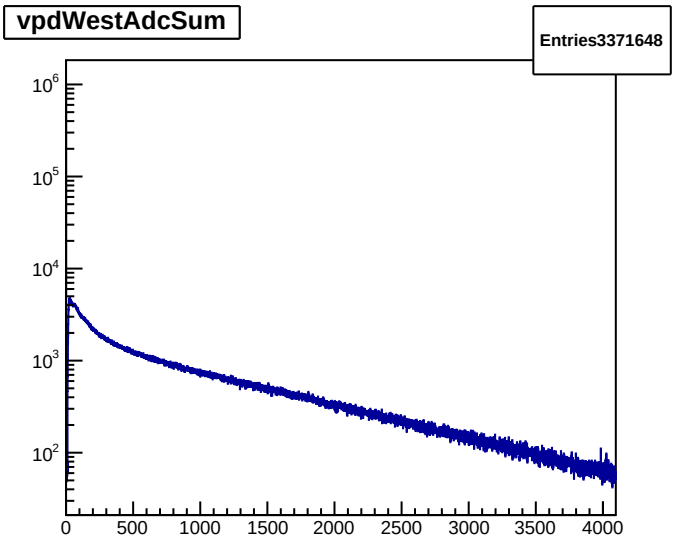

vpdEastAdcSumVsSimu
Entries 2520147
Data
Simu

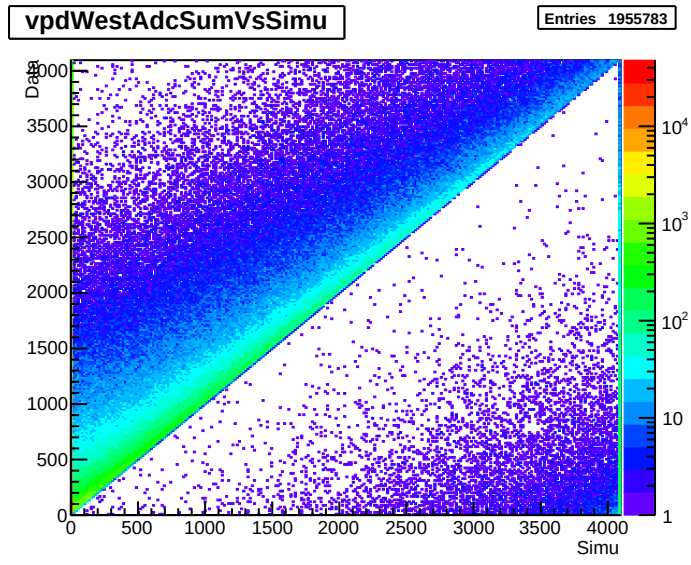

vpdEastNHits
Entries3371648

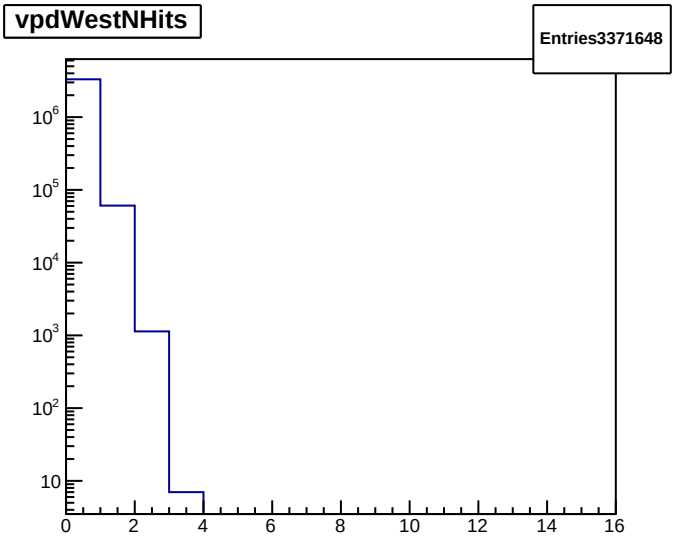

vpdEastNHitsVsSimu
Entries 146621

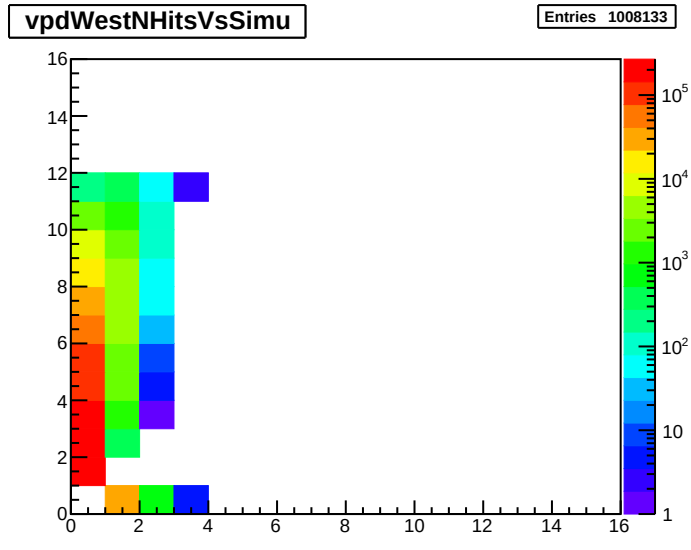

vpdEastTacSum
Entries3371648

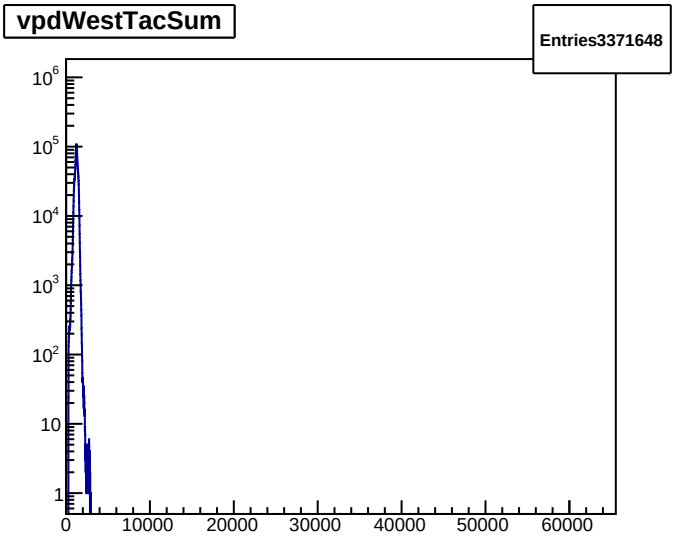

vpdEastTacSumVsSimu
Entries 2520268
Data
Simu

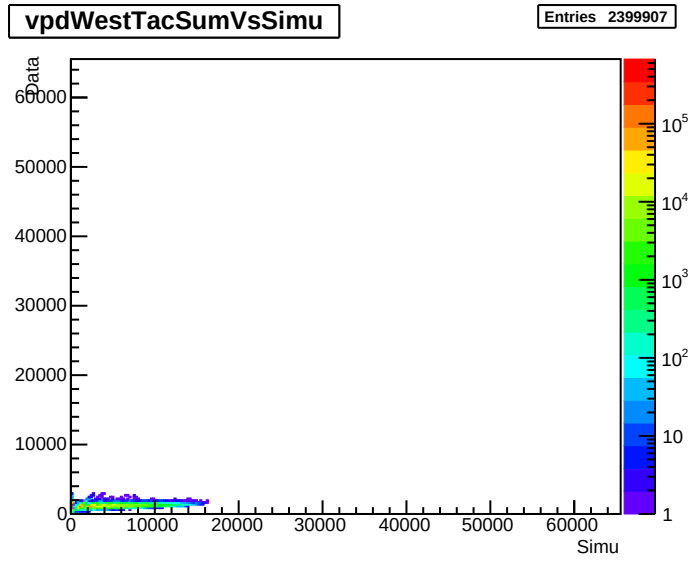

vpdWestAdcSum
Entries3371648

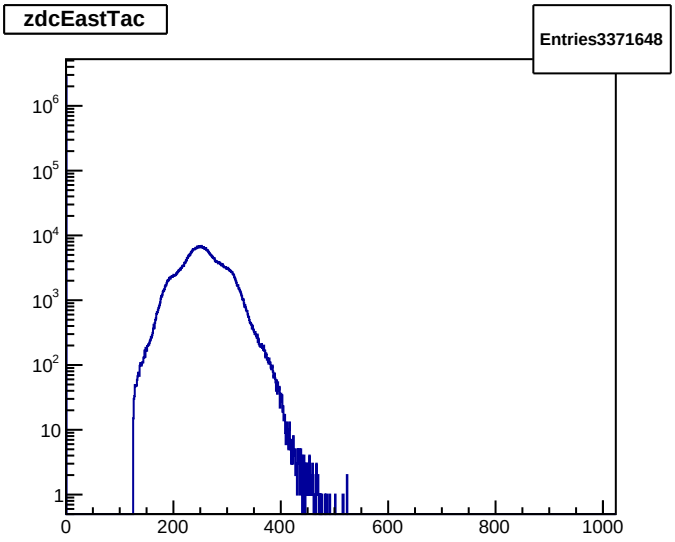

vpdWestAdcSumVsSimu
Entries 1955783
Data
Simu

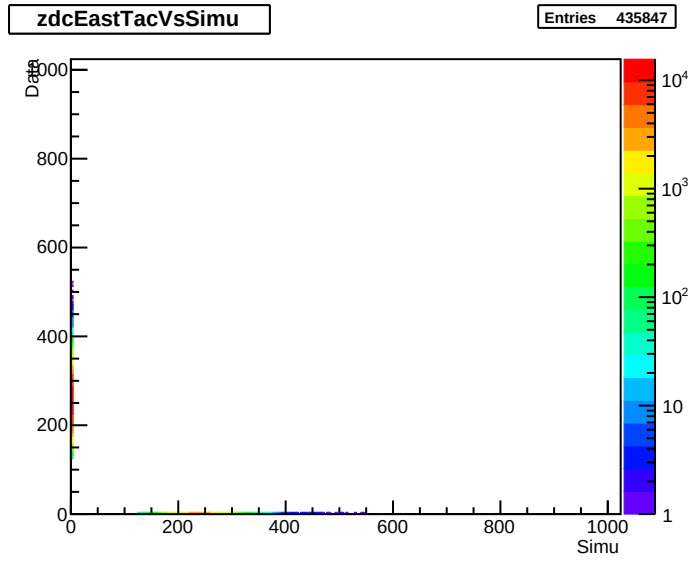

vpdWestNHits
Entries3371648

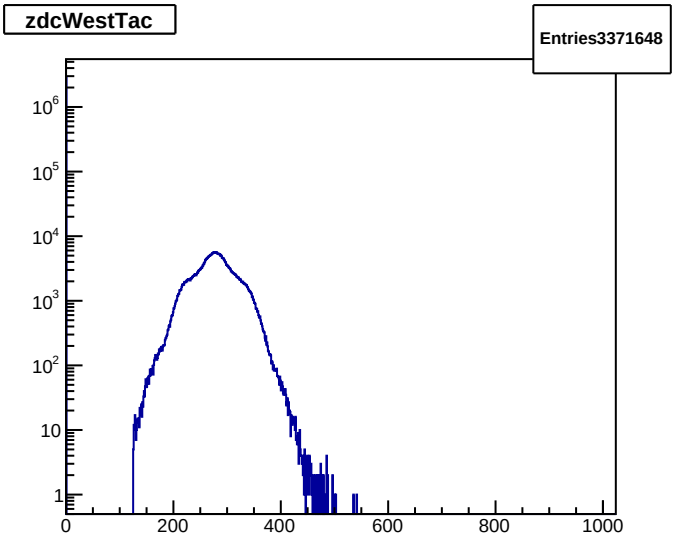

vpdWestNHitsVsSimu
Entries 1008133

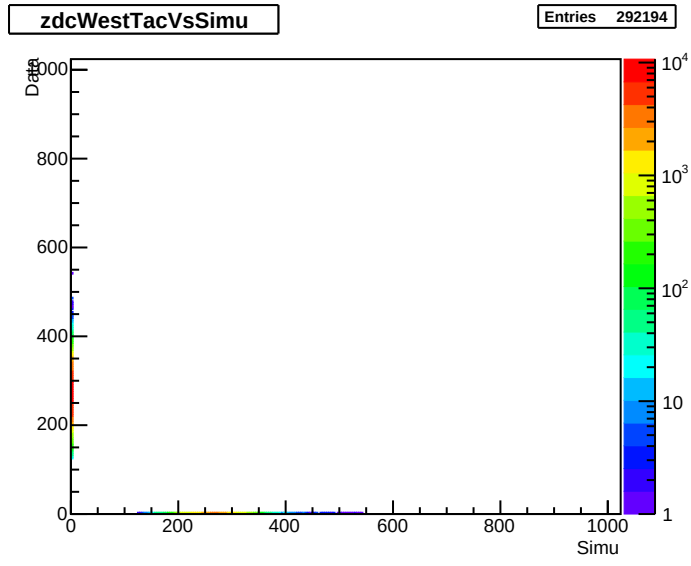

vpdWestTacSum
Entries3371648

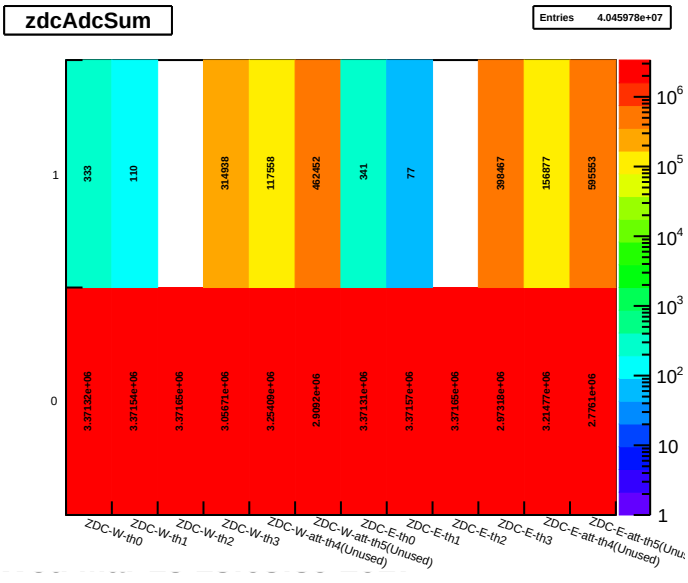

vpdWestTacSumVsSimu
Entries 2399907
Data
Simu

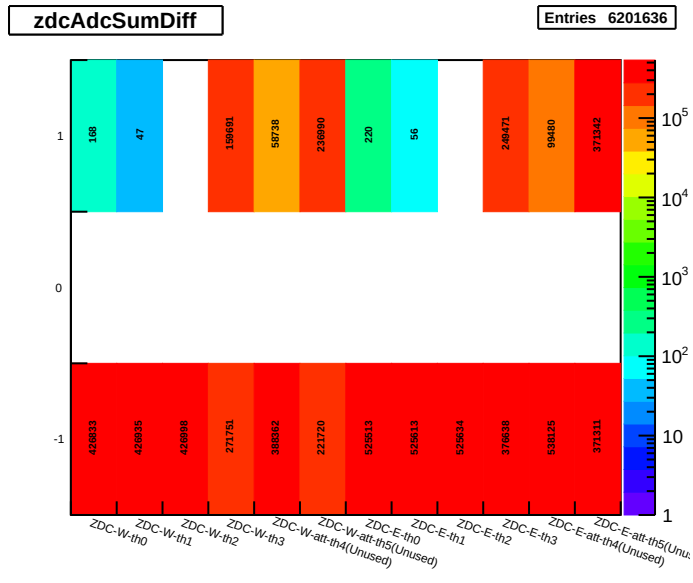

zdcEastTac
Entries3371648

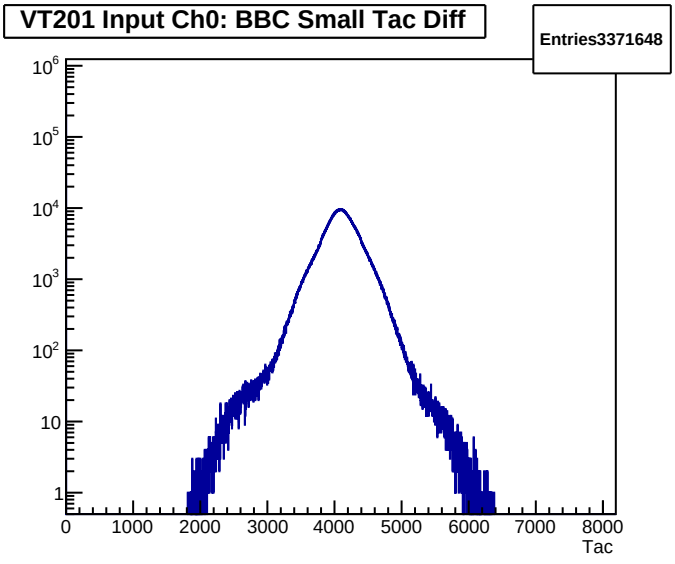

zdcEastTacVsSimu
Entries 435847
Data
Simu

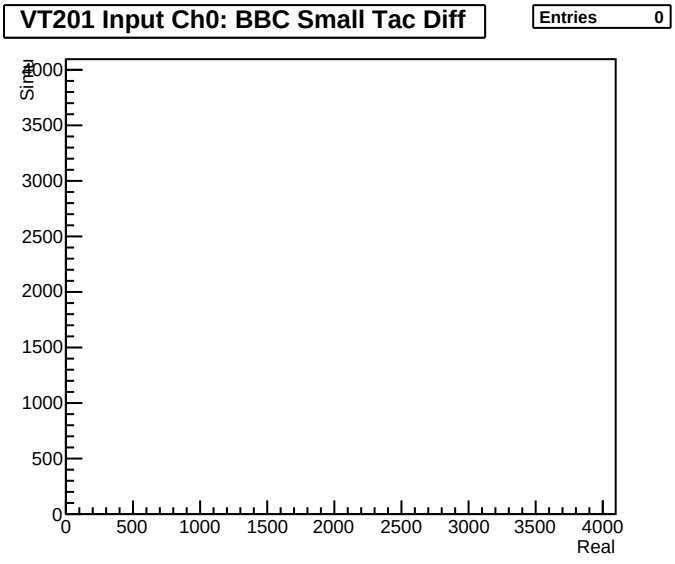

zdcWestTac
Entries3371648

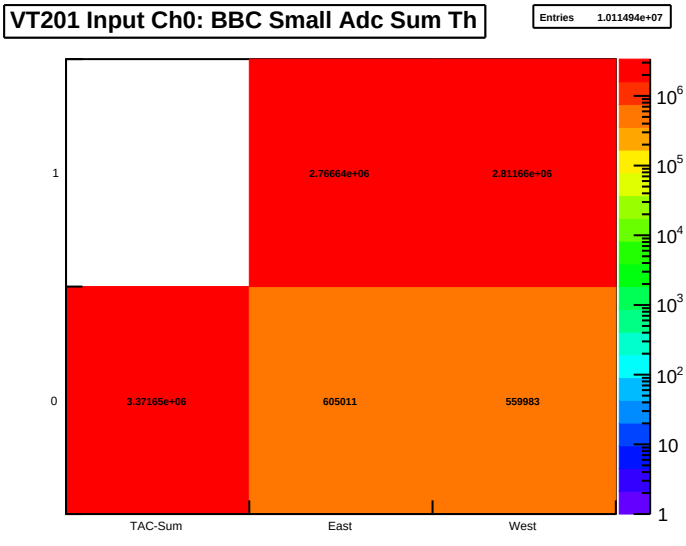

zdcWestTacVsSimu
Entries 292194
Data
Simu

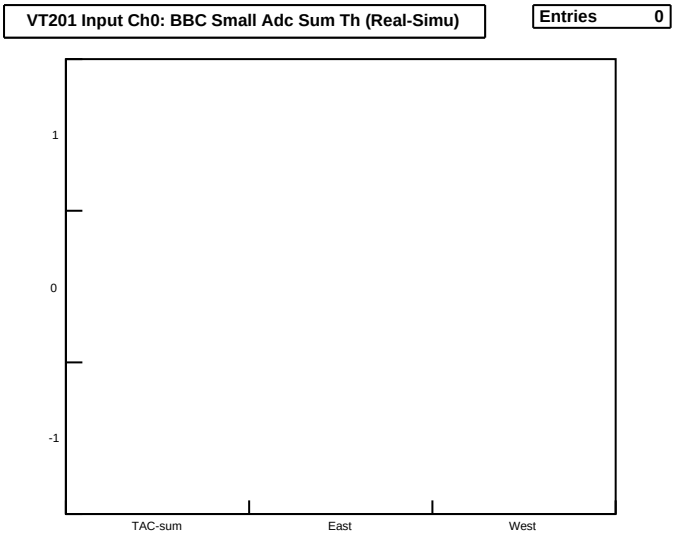

zdcAdcSum
Entries 4.045978e+07
333
110
314938
117558
462452
341
77
398467
156877
595553
3.37132e+06
3.37154e+06
3.37165e+06
3.05671e+06
3.25409e+06
2.9092e+06
3.37131e+06
3.37157e+06
3.37165e+06
2.97318e+06
3.21477e+06
2.77631e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

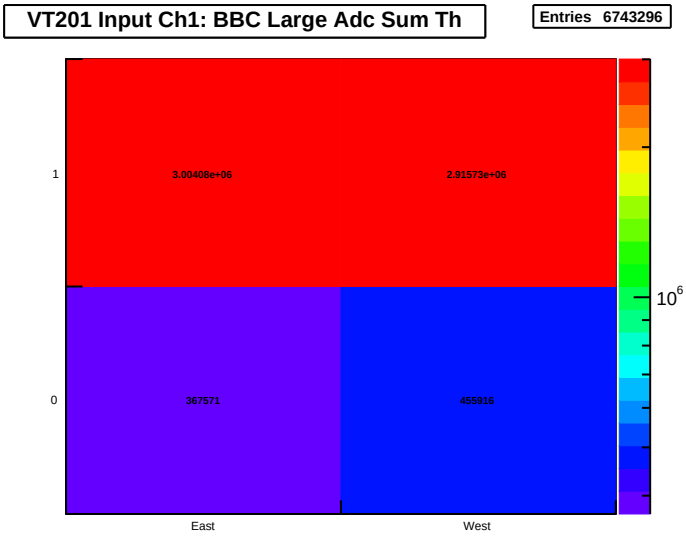

zdcAdcSumDiff
Entries 6201636
168
47
159691
58738
236800
220
56
248471
99480
371342
426833
426935
426998
271751
388862
221720
525513
525613
525634
376538
538125
371311
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

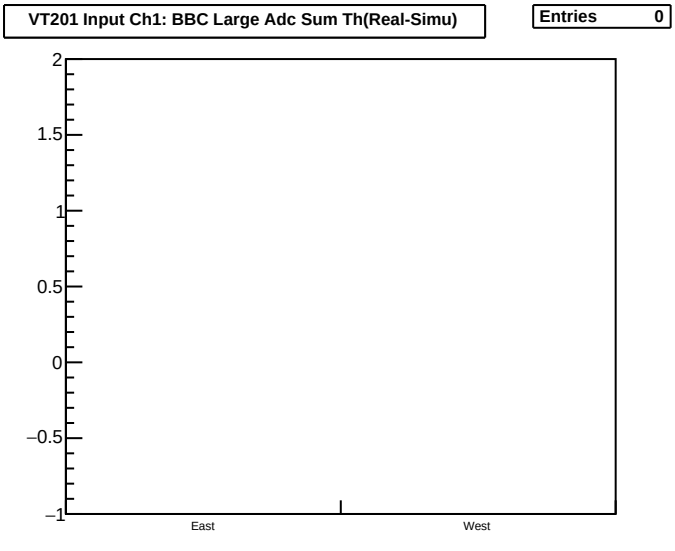

VT201 Input Ch0: BBC Small Tac Diff
Entries3371648
Tac


VT201 Input Ch0: BBC Small Tac Diff
Entries 0
Simu
Real

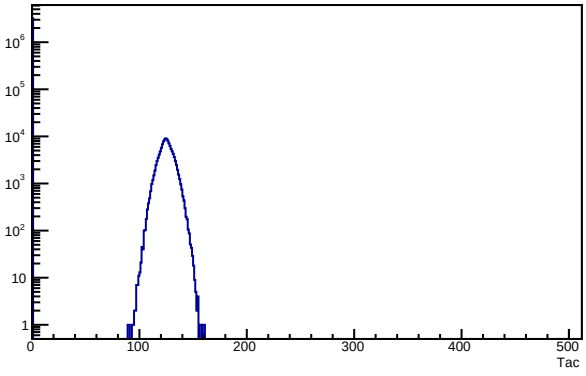

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.011494e+07
2.76664e+06
2.81166e+06
3.37165e+06
605011
559983
TAC-Sum
East
West


VT201 Input Ch0: BBC Small Adc Sum Th (Real-Simu)
Entries 0
TAC-sum
East
West

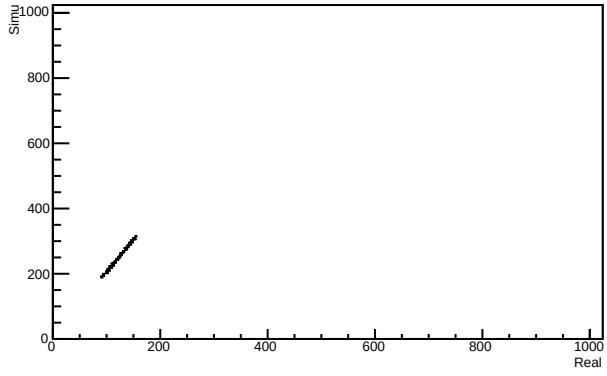

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 6743296
3.00408e+06
2.91573e+06
367571
455916
East
West


VT201 Input Ch1: BBC Large Adc Sum Th(Real-Simu)
Entries 0
East
West

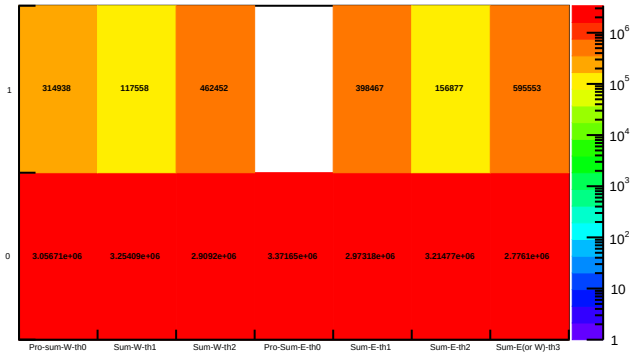
VT201 Input Ch2: ZDC Tac Diff



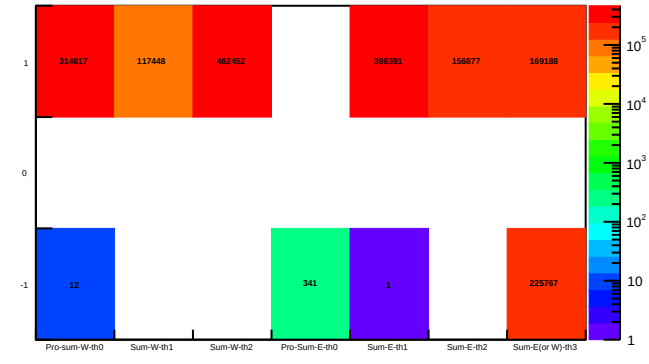
VT201 Input Ch2: ZDC Tac Diff



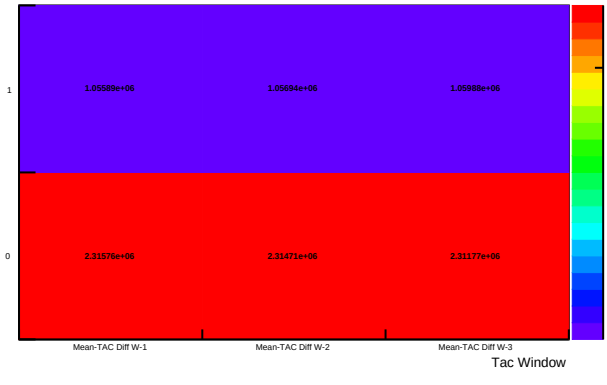
VT201 Input Ch2: ZDC Adc Sum Th



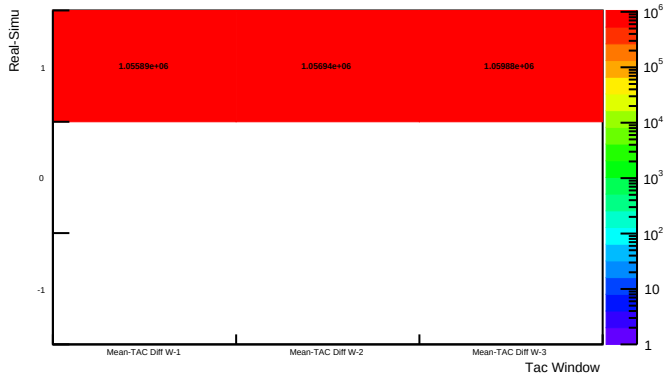
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



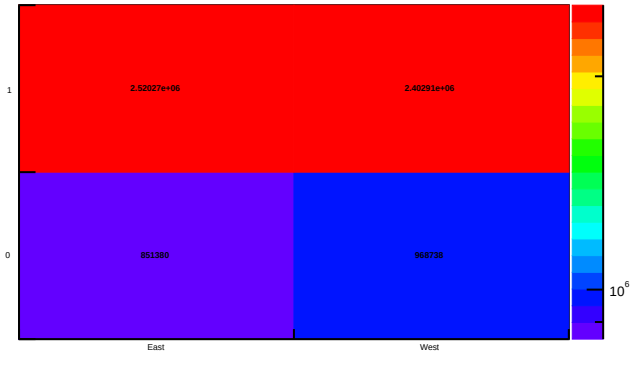
VT201 Input Ch4: VPD Tac Diff



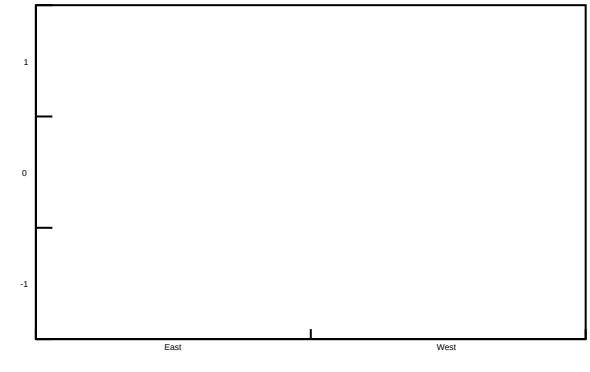
VT201 Input Ch4: VPD Tac Diff

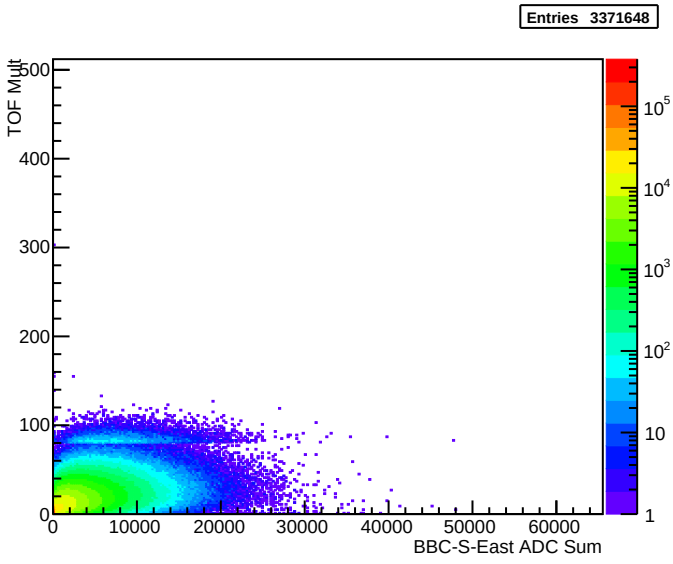


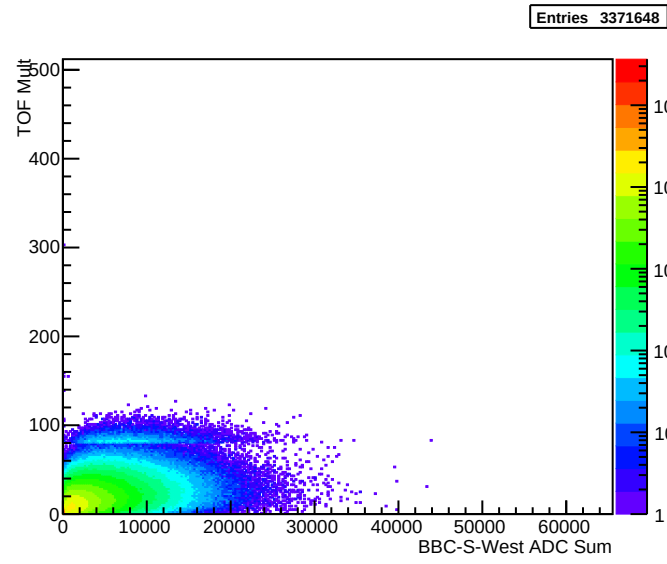
VT201 Input Ch4: VPD Adc Sum Th

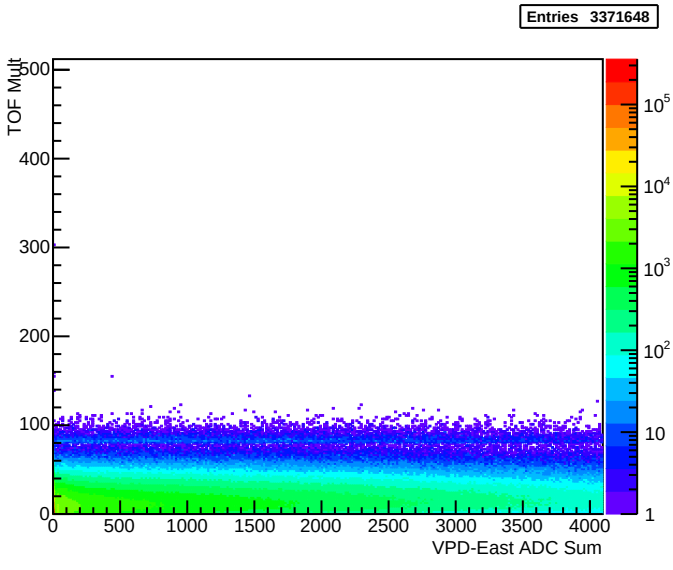


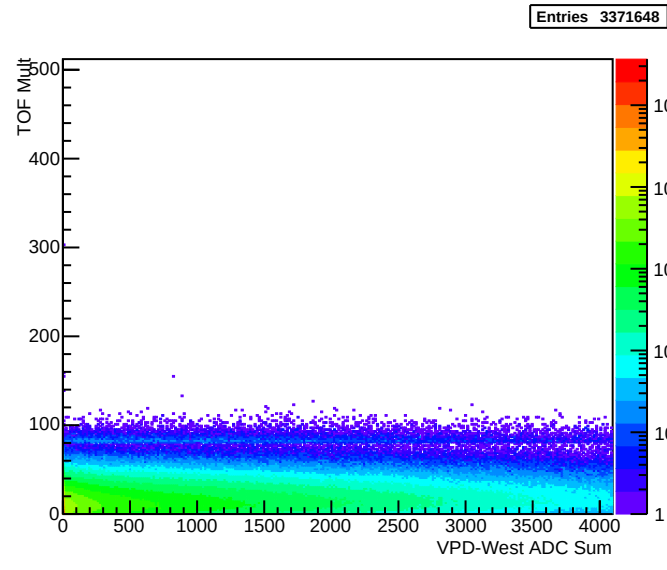
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

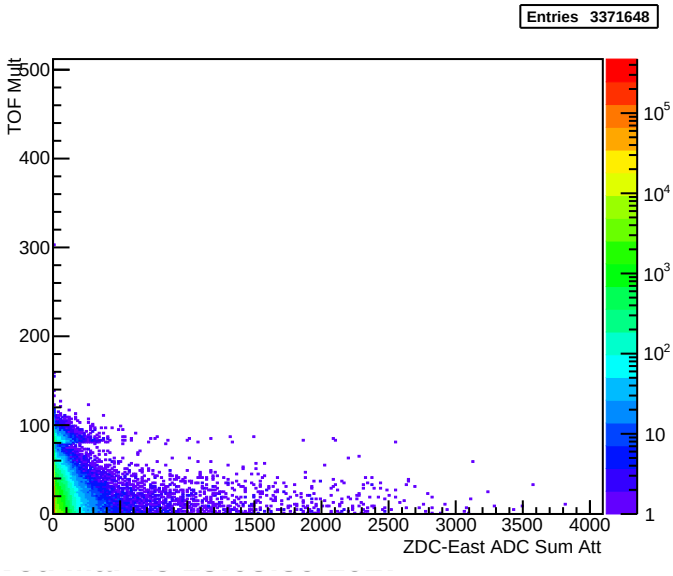


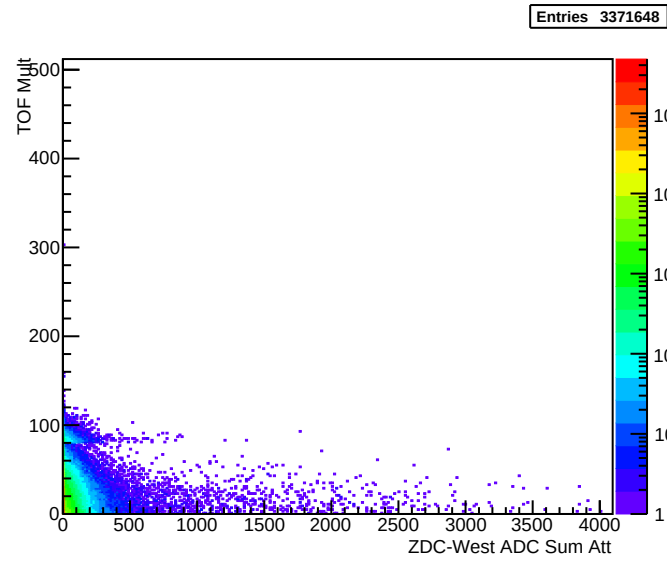

Entries 3371648
TOF Mult
BBC-S-East ADC Sum

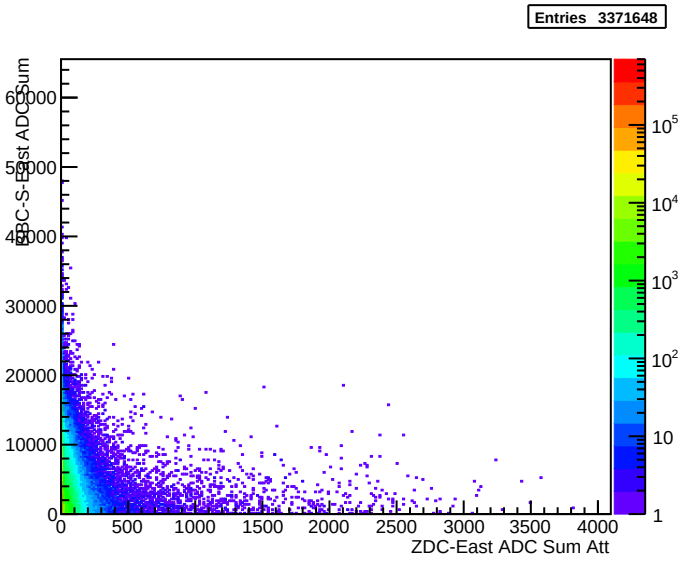

Entries 3371648
TOF Mult
BBC-S-West ADC Sum

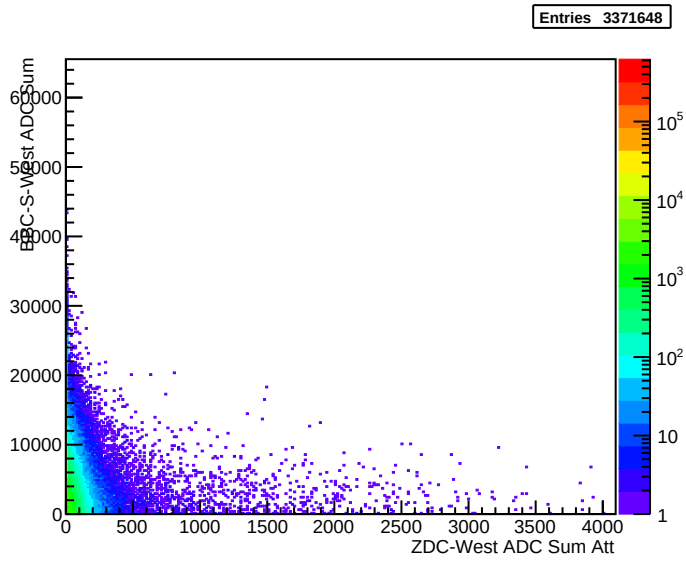

Entries 3371648
TOF Mult
VPD-East ADC Sum

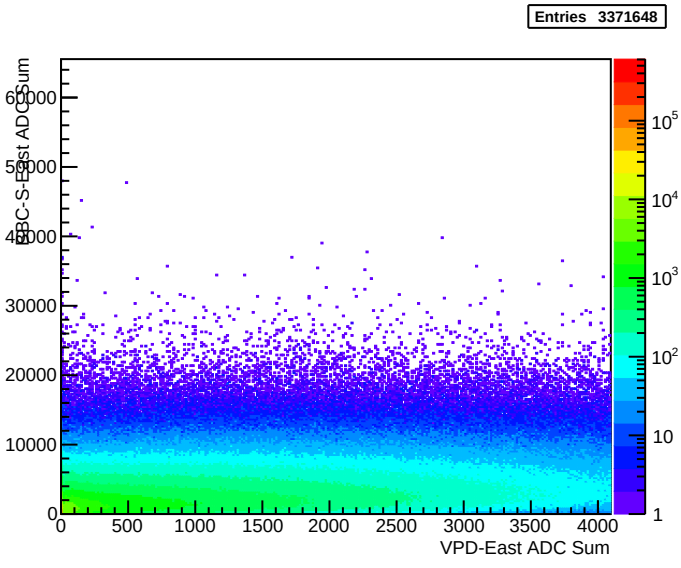

Entries 3371648
TOF Mult
VPD-West ADC Sum

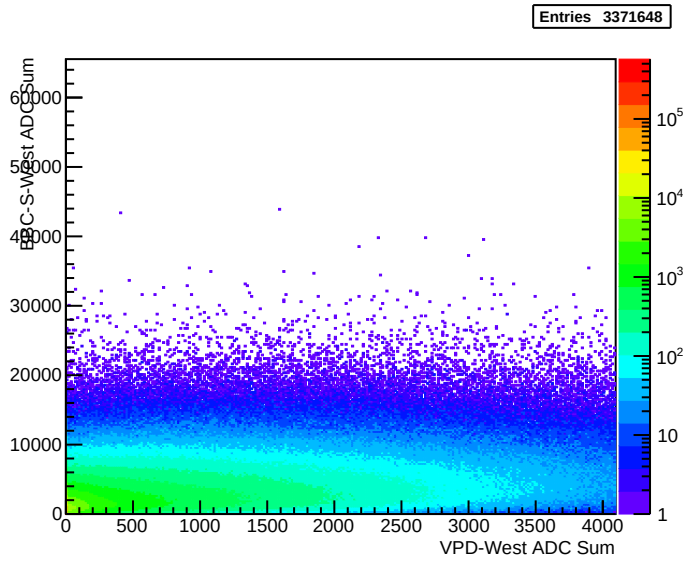

Entries 3371648
TOF Mult
ZDC-East ADC Sum Att

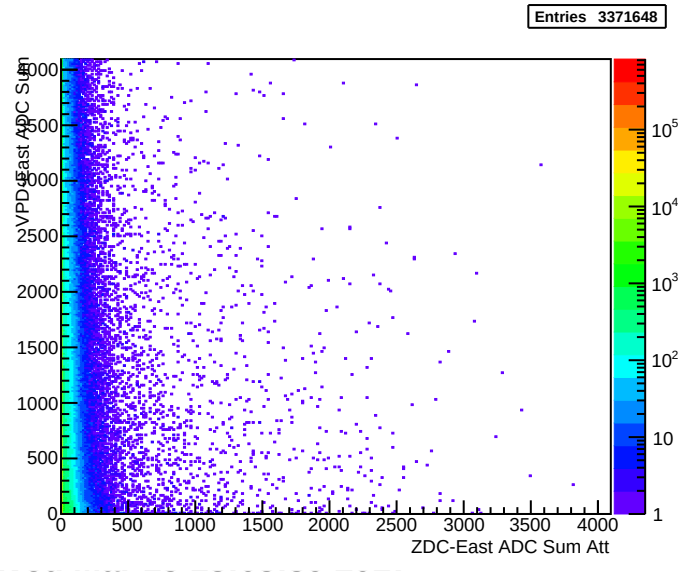

Entries 3371648
TOF Mult
ZDC-West ADC Sum Att

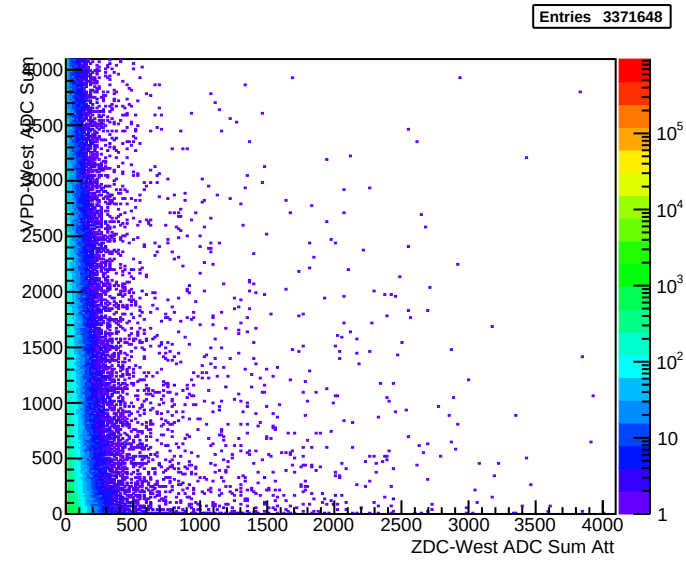

Entries 3371648
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

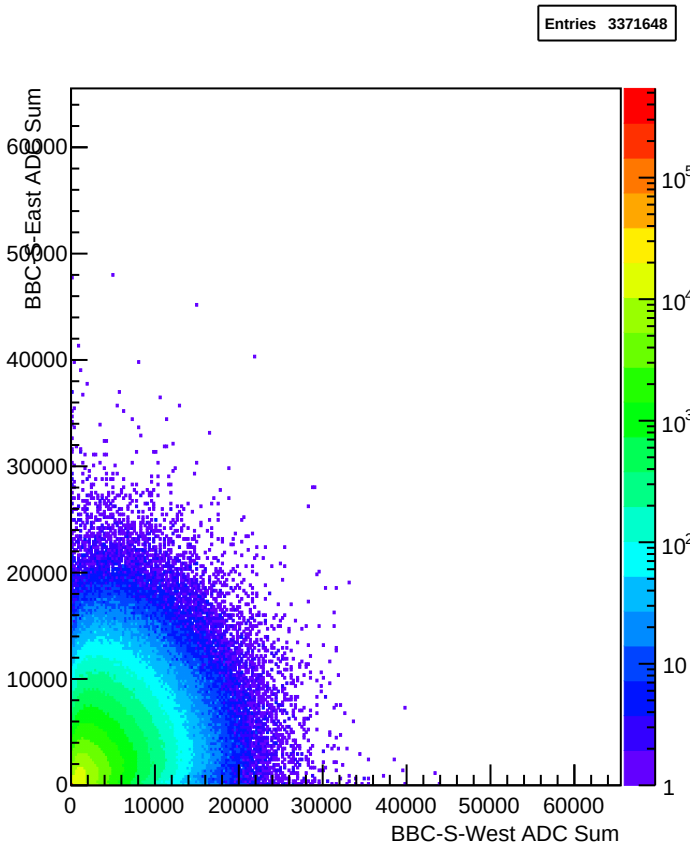

Entries 3371648
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

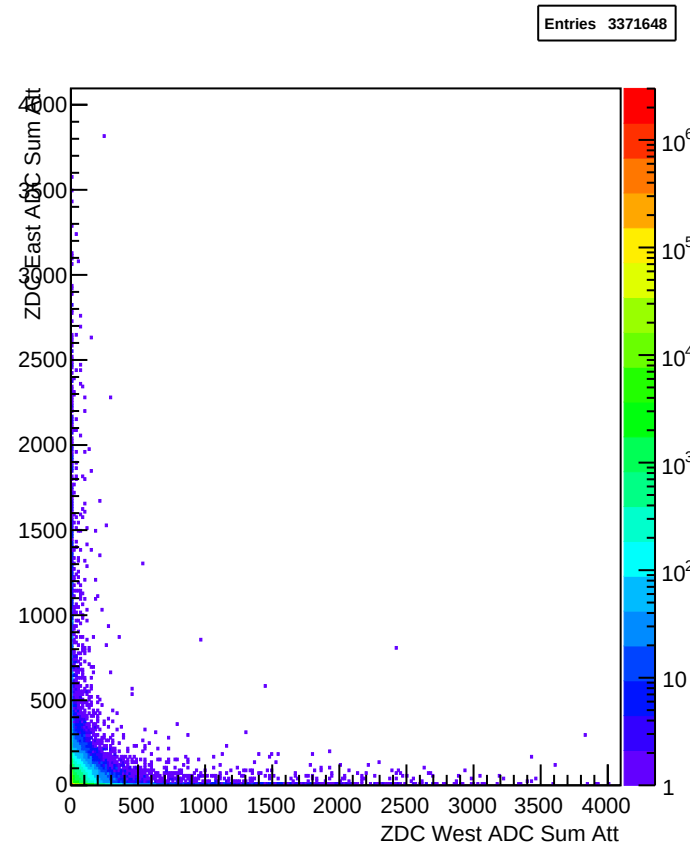

Entries 3371648
BBC-S-East ADC Sum
VPD-East ADC Sum

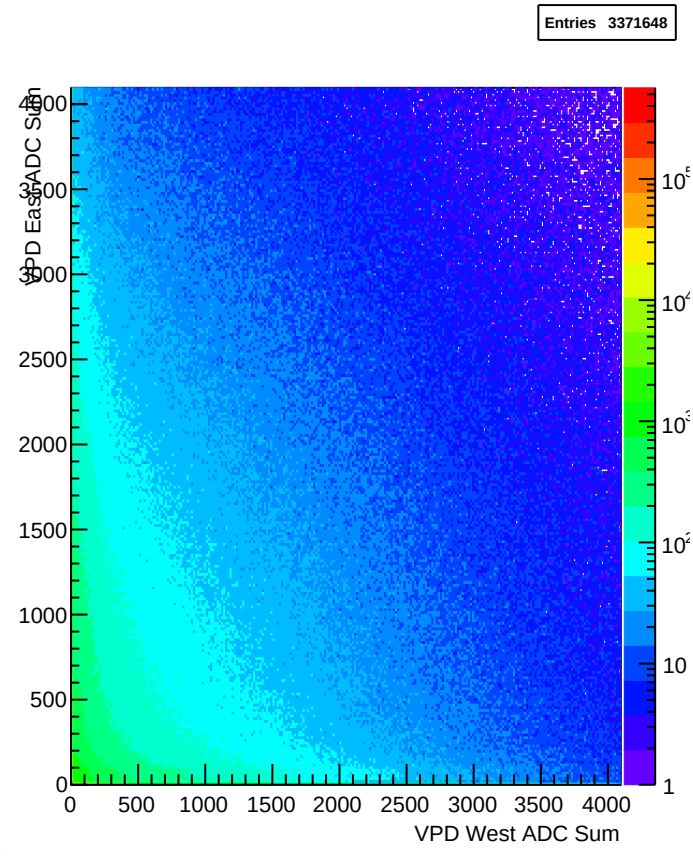

Entries 3371648
BBC-S-West ADC Sum
VPD-West ADC Sum

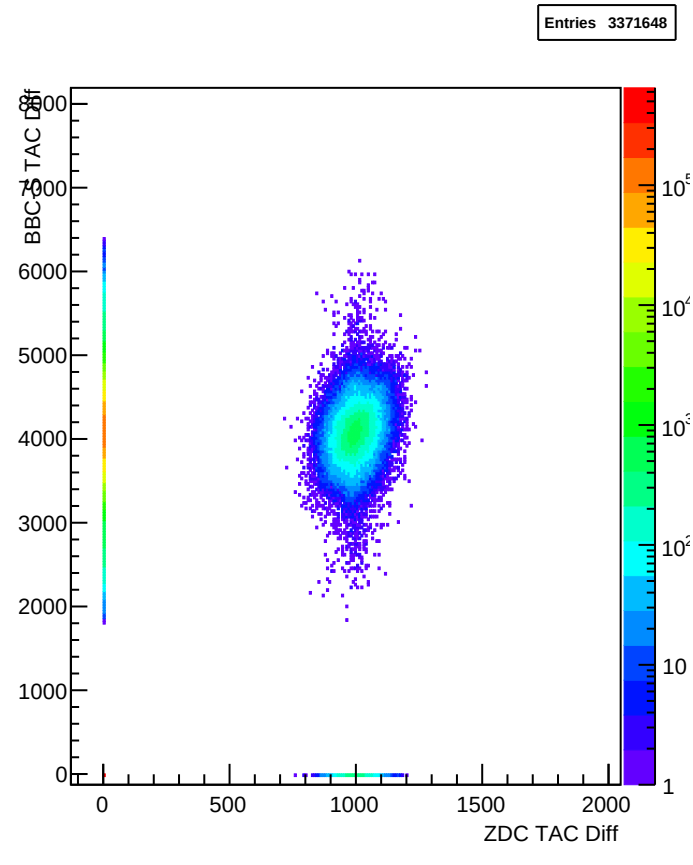

Entries 3371648
VPD-East ADC Sum
ZDC-East ADC Sum Att

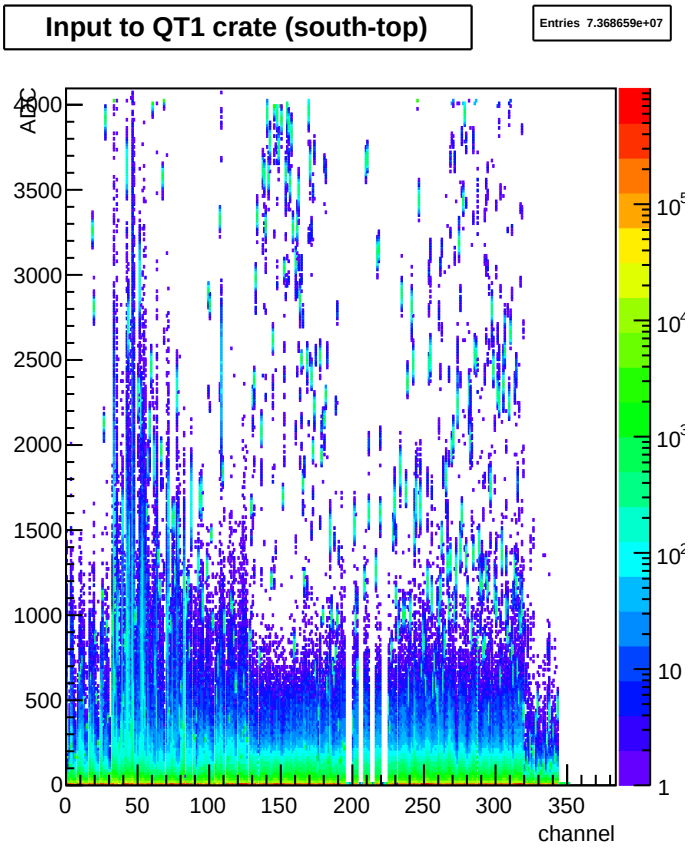

Entries 3371648
VPD-West ADC Sum
ZDC-West ADC Sum Att

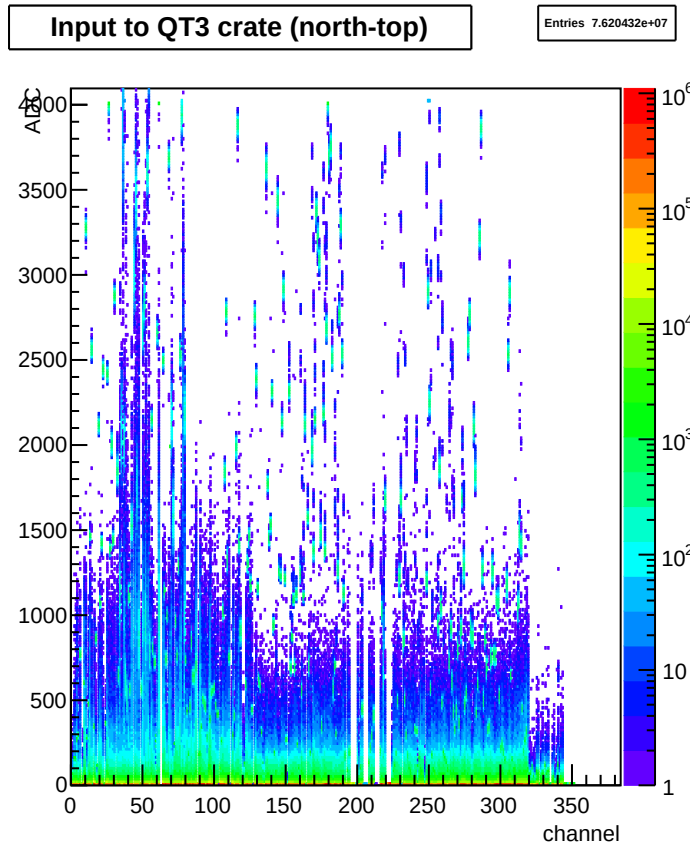

Entries 3371648
BBC-S-East ADC Sum
BBC-S-West ADC Sum

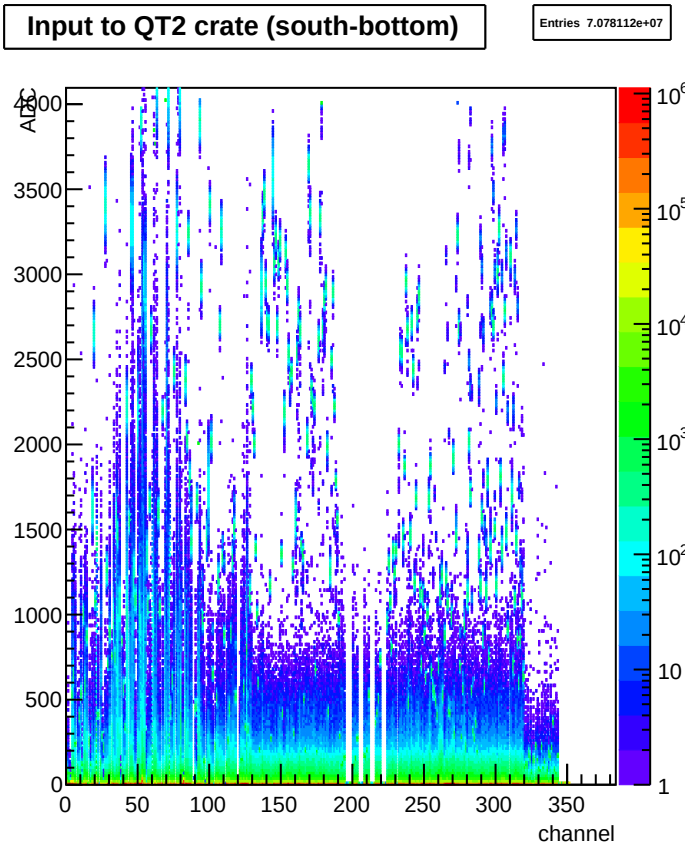

Entries 3371648
ZDC East ADC Sum Att
ZDC West ADC Sum Att

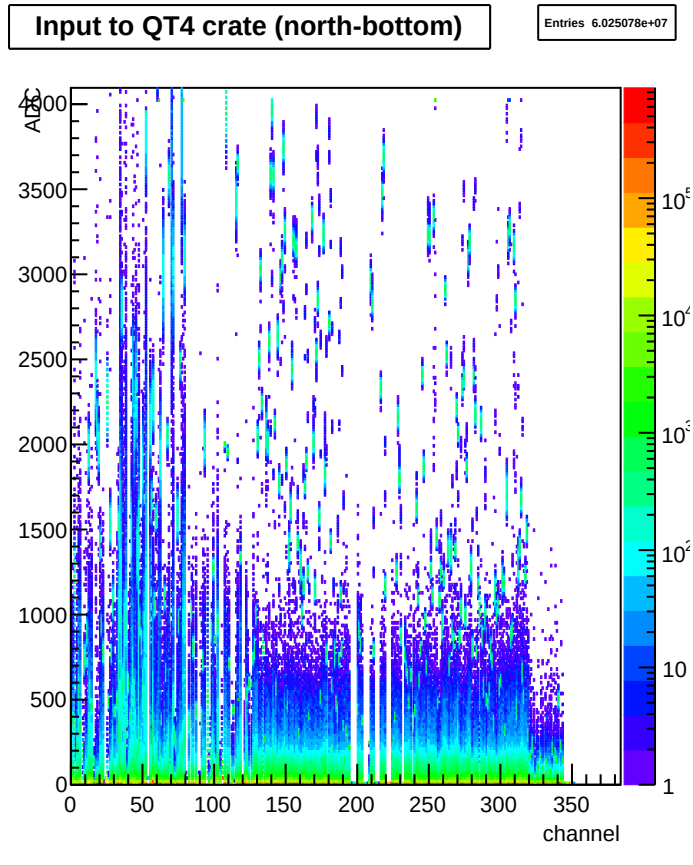

Entries 3371648
VPD East ADC Sum
VPD West ADC Sum

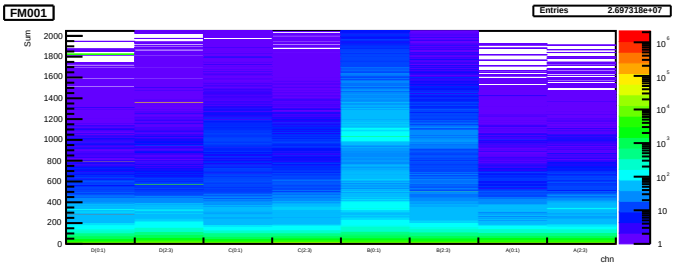

Entries 3371648
BBC-S TAC Diff
ZDC TAC Diff

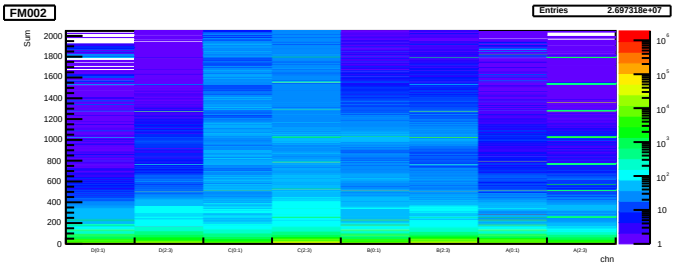

Input to QT1 crate (south-top)
Entries 7.368659e+07
ADC
channel

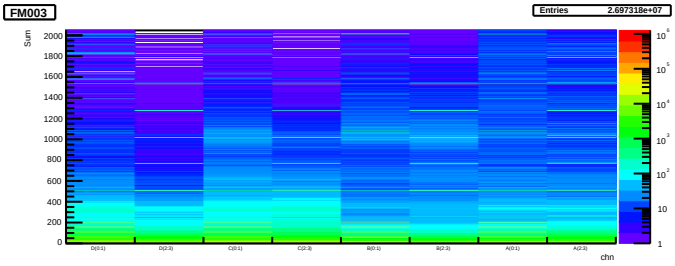

Input to QT3 crate (north-top)
Entries 7.620432e+07
ADC
channel

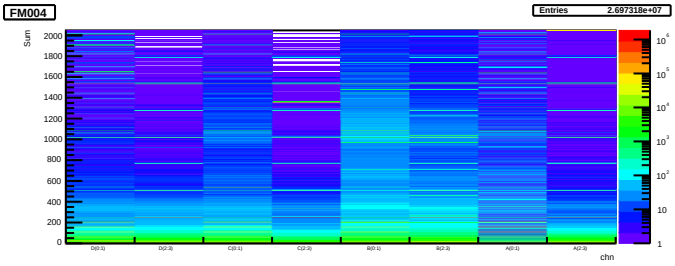

Input to QT2 crate (south-bottom)
Entries 7.078112e+07
ADC
channel

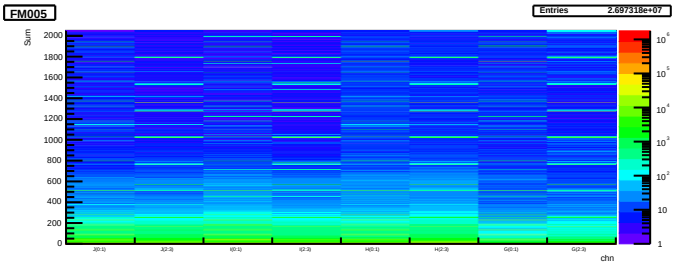

Input to QT4 crate (north-bottom)
Entries 6.025078e+07
ADC
channel

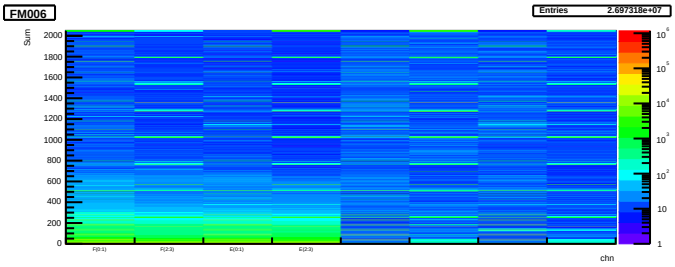

FM001
Entries 2.697318e+07
Sum
chn

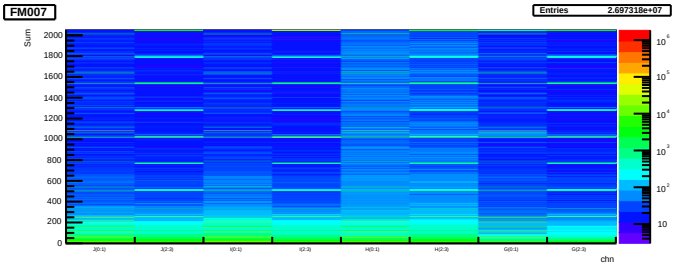

FM002
Entries 2.697318e+07
Sum
chn

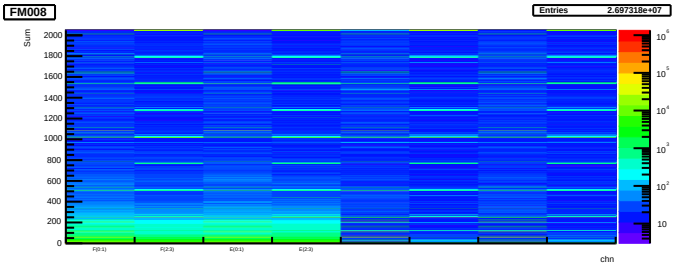

FM003
Entries 2.697318e+07
Sum
chn

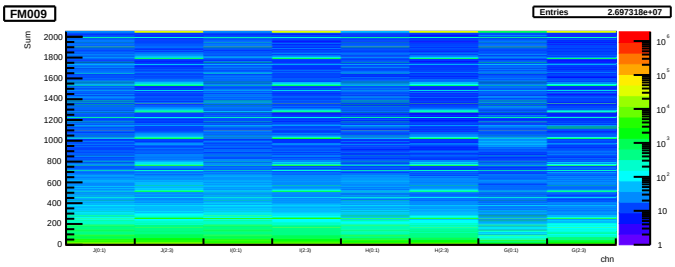

FM004
Entries 2.697318e+07
Sum
chn

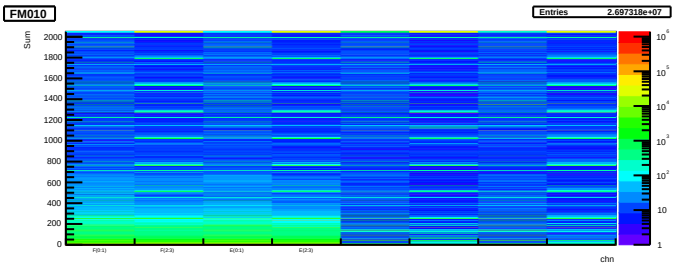

FM005
Entries 2.697318e+07
Sum
chn

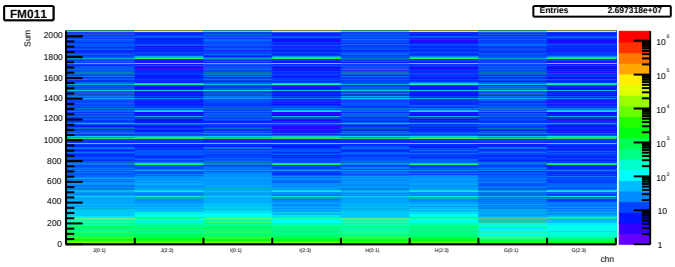

FM006
Entries 2.697318e+07
Sum
chn

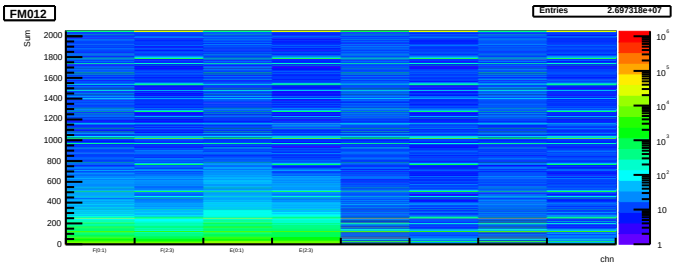

FM007
Entries 2.697318e+07
Sum
chn

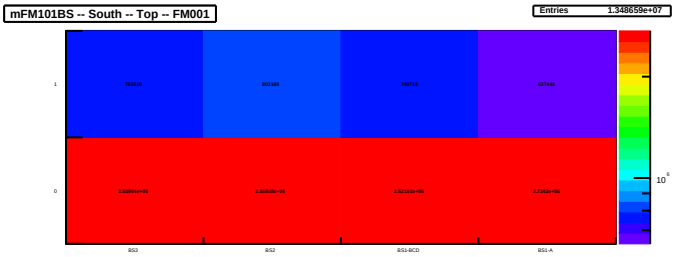

FM008
Entries 2.697318e+07
Sum
chn

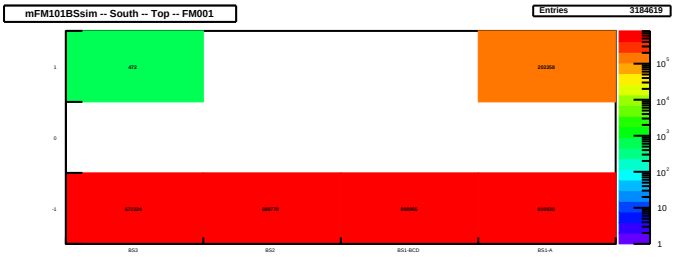

FM009
Entries 2.697318e+07
Sum
chn


FM010
Entries 2.697318e+07
Sum
chn


FM011
Entries 2.697318e+07
Sum
chn


FM012
Entries 2.697318e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.348659e+07
BS3
BS2
BS1-BCD
BS1-A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BS3
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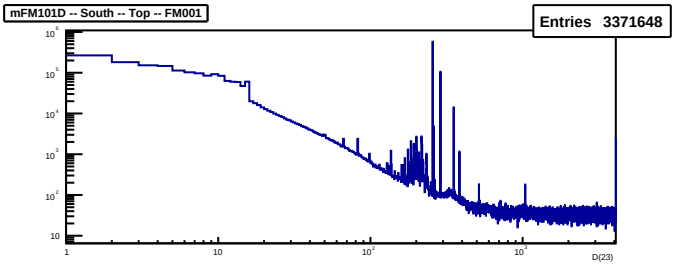
BS1-BCD
BS1-A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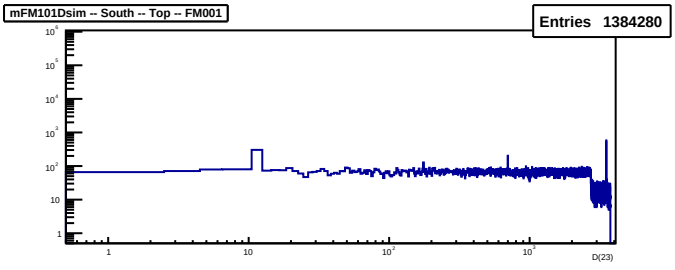
Entries 3371648
D(23)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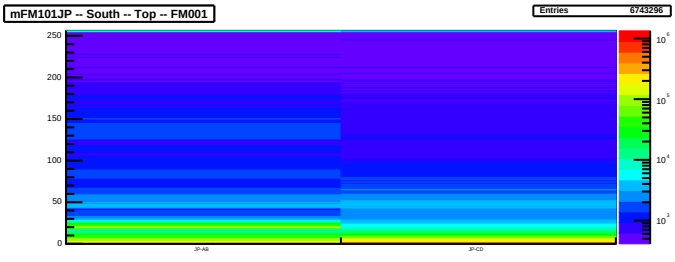
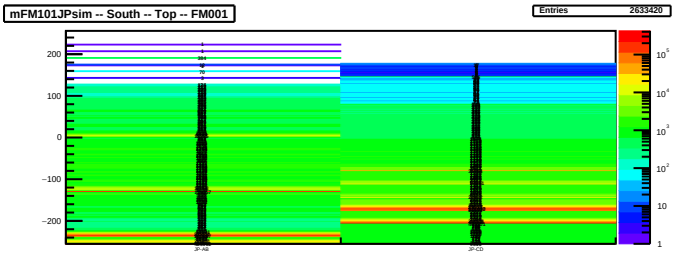
Entries 1384280
D(23)


mFM101JP -- South -- Top -- FM001
Entries 6743296
JP-AB
JP-CD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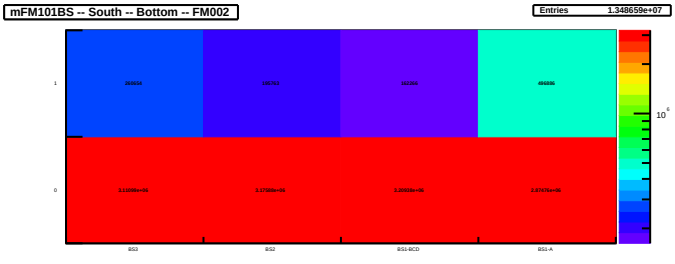
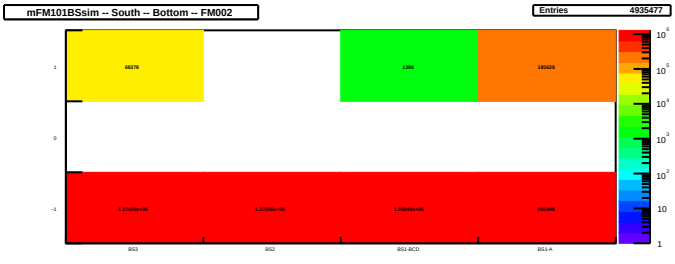
JP-AB
JP-CD


mFM101BS -- South -- Bottom -- FM002
Entries 1.348659e+07
BS3
BS2
BS1-BCD
BS1-A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Entries 4935477
BS3
BS2
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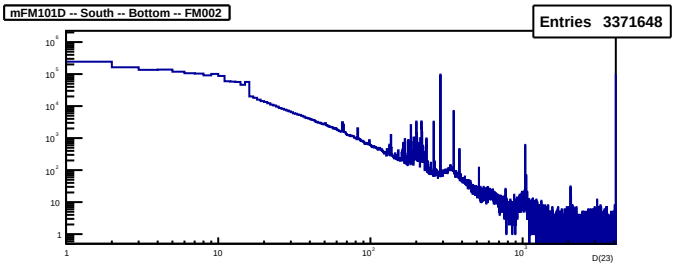
BS1-A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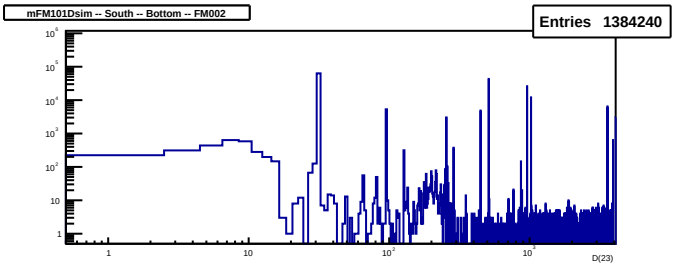
Entries 3371648
D(23)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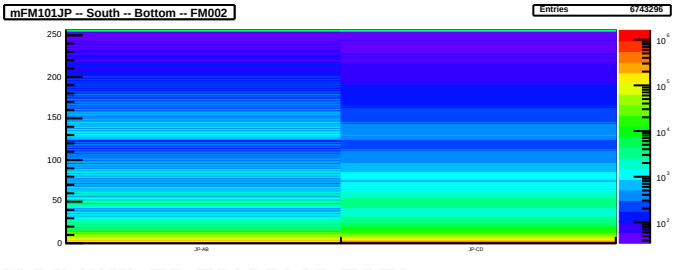
D(23)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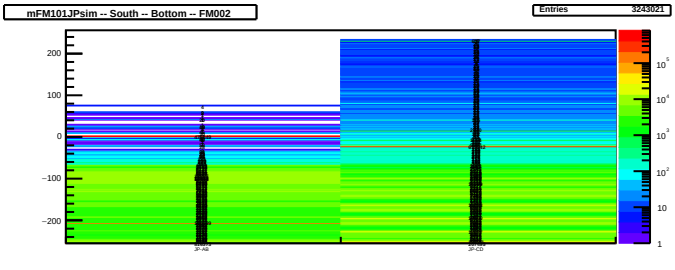
Entries 6743296
JP-AB
JP-CD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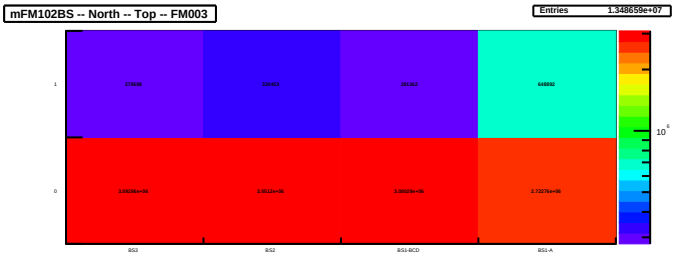
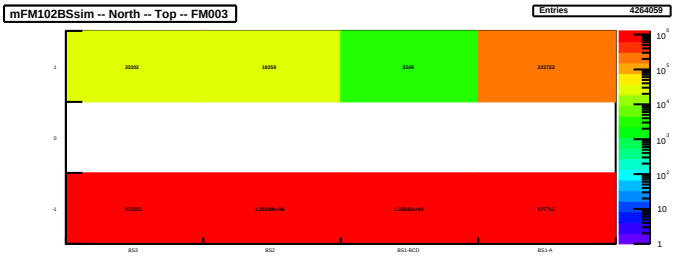
JP-CD


mFM102BS -- North -- Top -- FM003
Entries 1.348659e+07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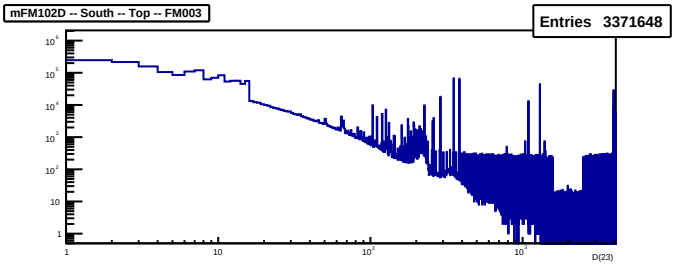
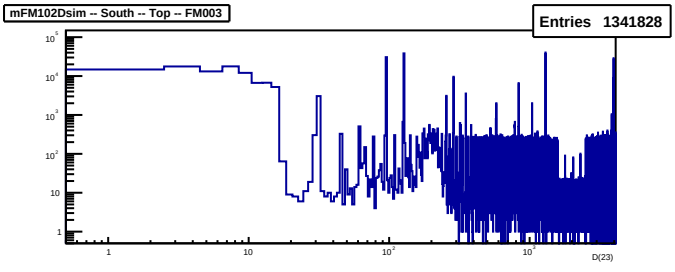
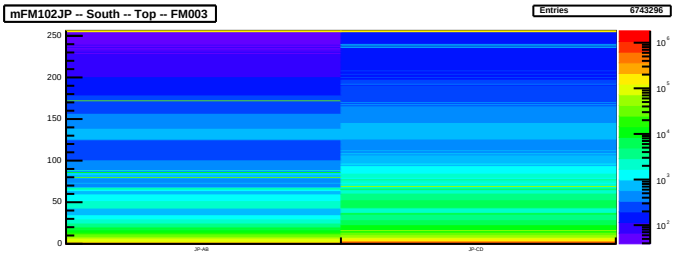
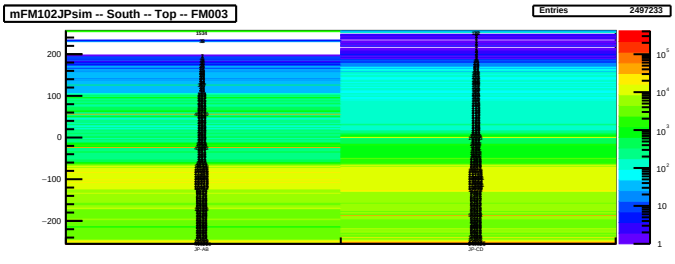

mFM102D -- South -- Top -- FM003
Entries 3371648
D(23)


mFM102Dsim -- South -- Top -- FM003
Entries 1341828
D(23)


mFM102JP -- South -- Top -- FM003
Entries 6743296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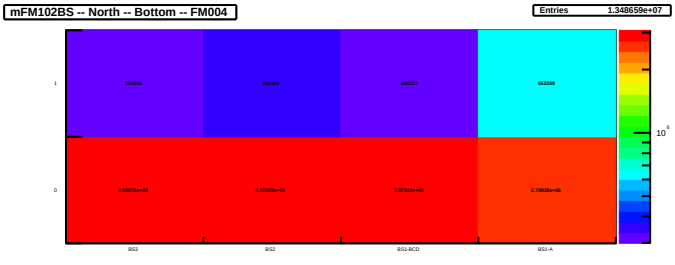
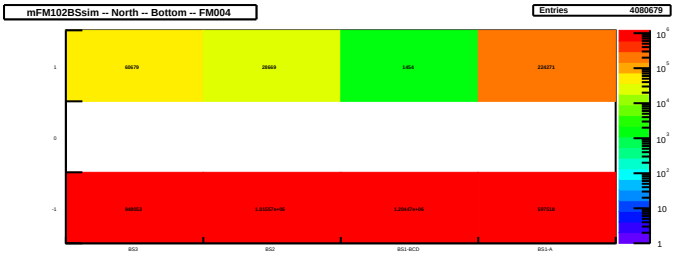

mFM102BS -- North -- Bottom -- FM004
Entries 1.348659e+07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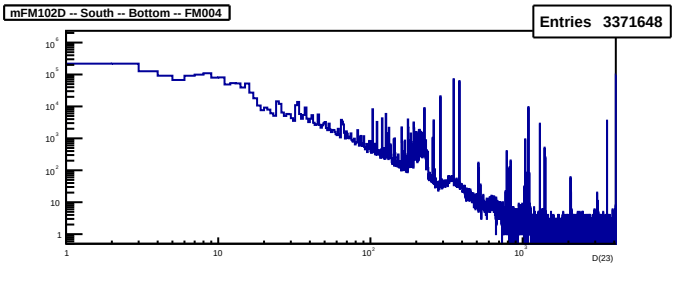
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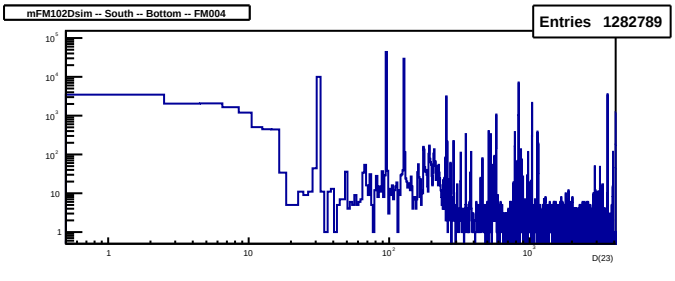
Entries 3371648
D(23)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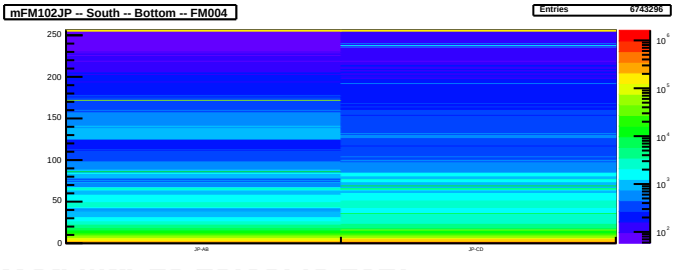
D(23)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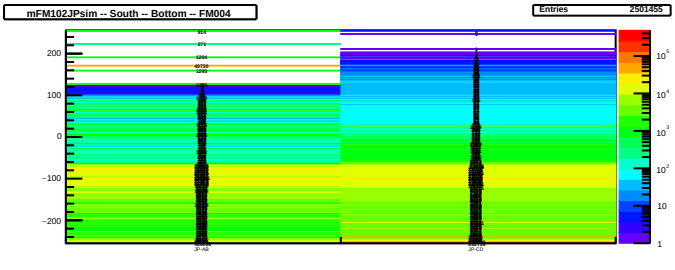
Entries 6743296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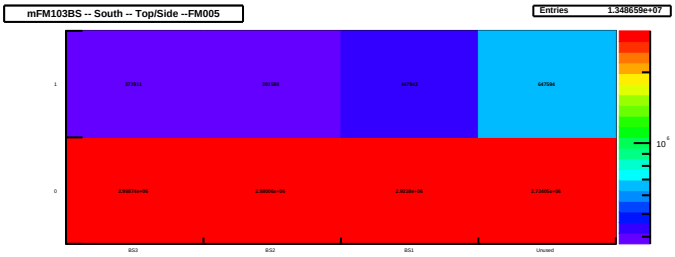
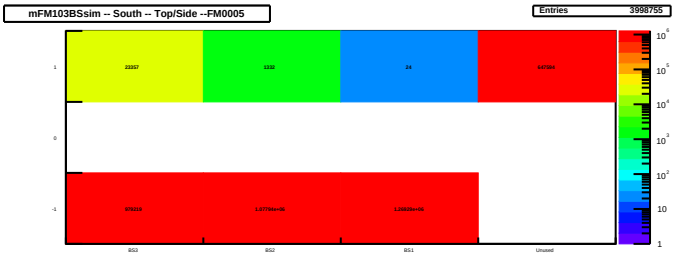

mFM103BS -- South -- Top/Side --FM005
Entries 1.348659e+07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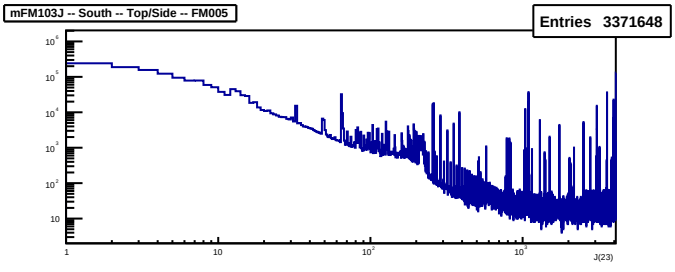
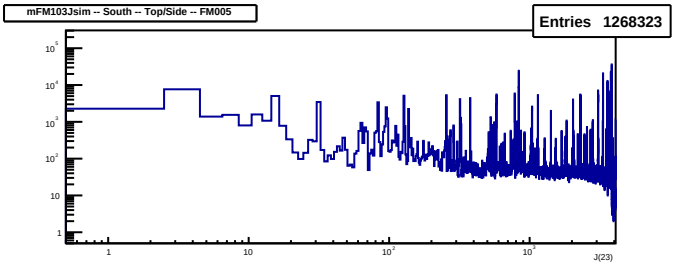

mFM103J -- South -- Top/Side -- FM005
Entries 3371648
J(23)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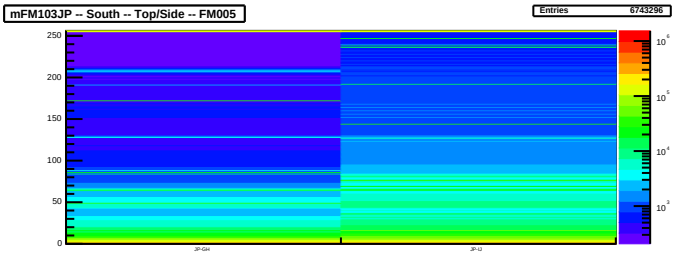
J(23)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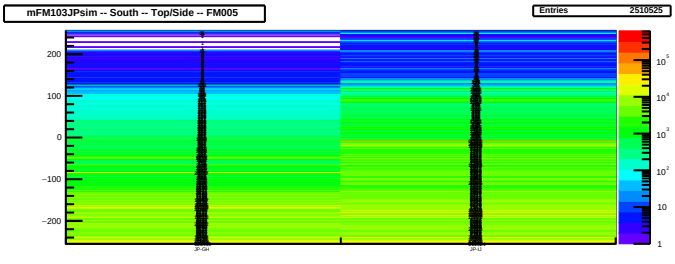
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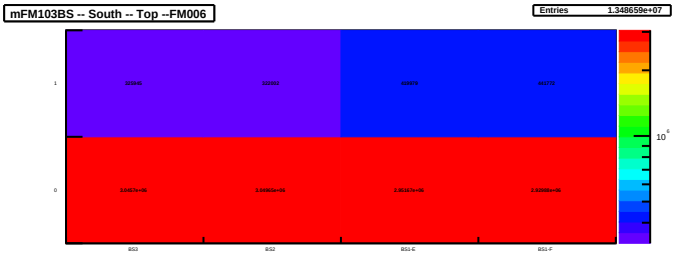
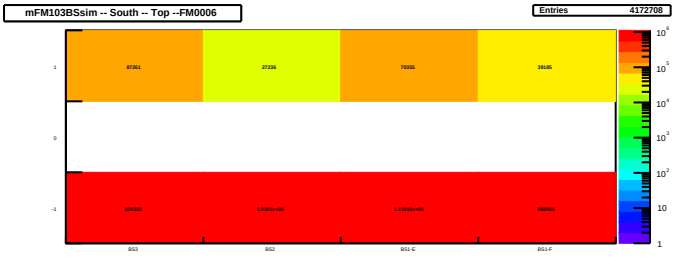

mFM103BS -- South -- Top --FM006
Entries 1.348659e+07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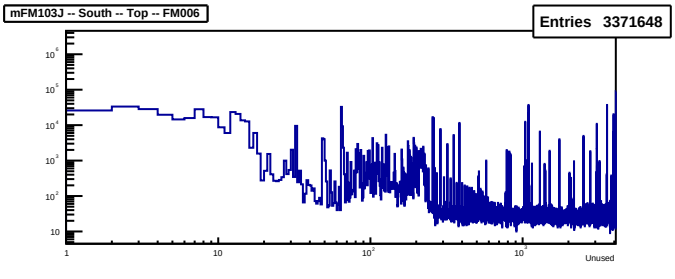
mFM103J -- South -- Top -- FM006
Entries 3371648
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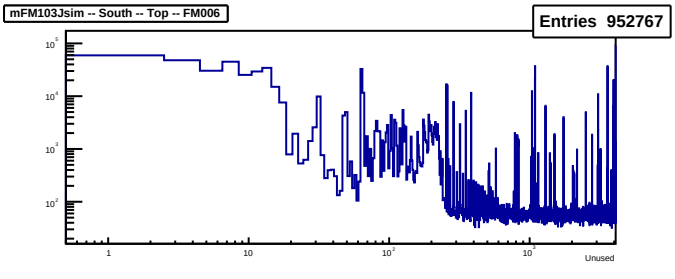
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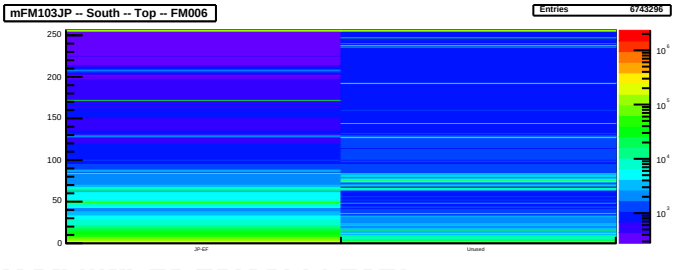
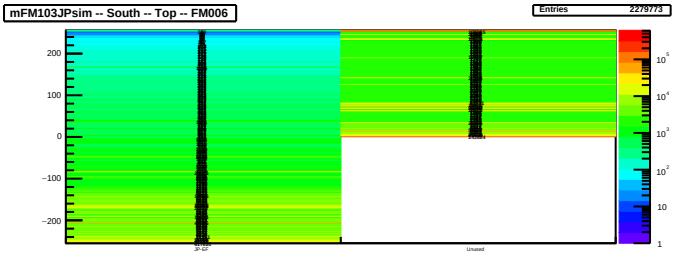

mFM103JP -- South -- Top -- FM006
Entries 6743296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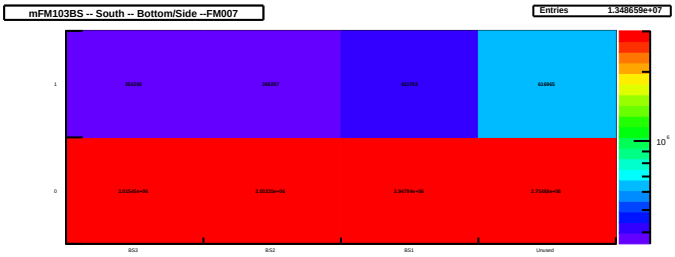
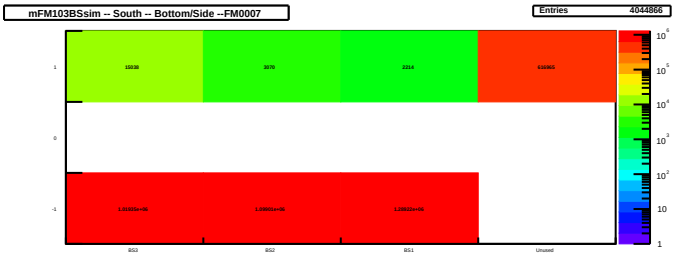

mFM103BS -- South -- Bottom/Side --FM007
Entries 1.348659e+07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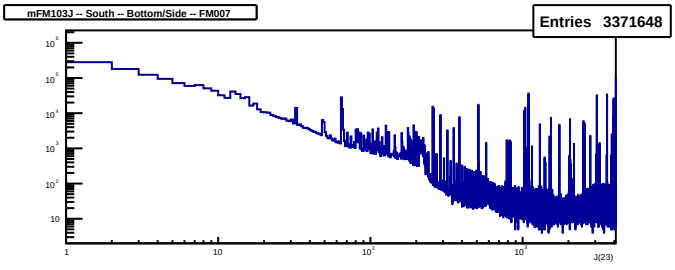
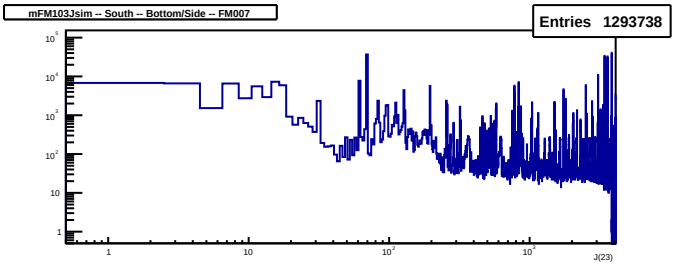

mFM103J -- South -- Bottom/Side -- FM007
Entries 3371648
J(23)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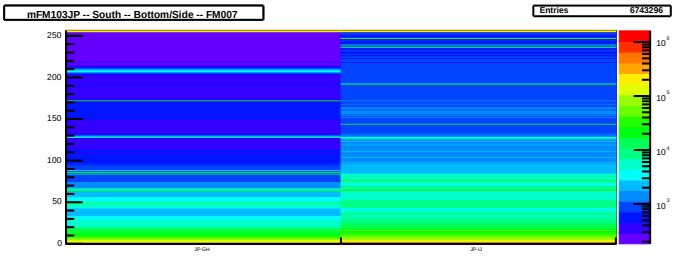
J(23)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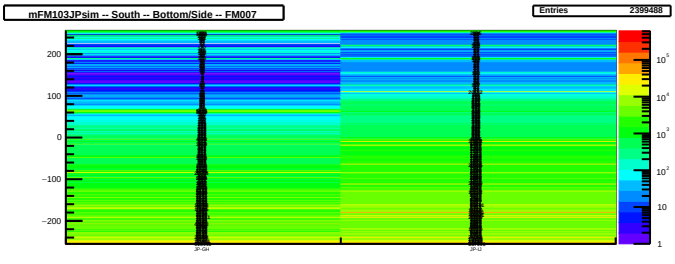
Entries 6743296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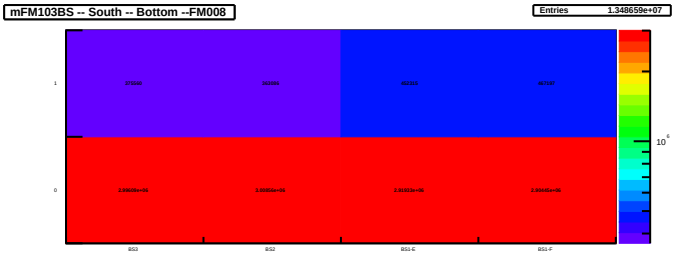
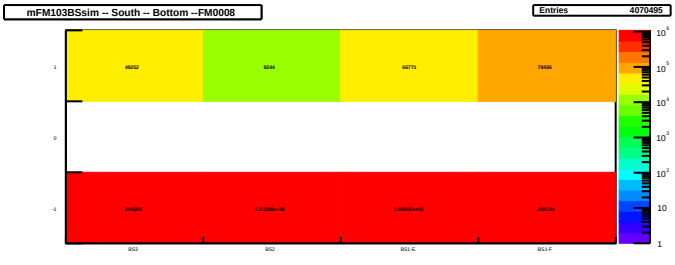

mFM103BS -- South -- Bottom --FM008
Entries 1.348659e+07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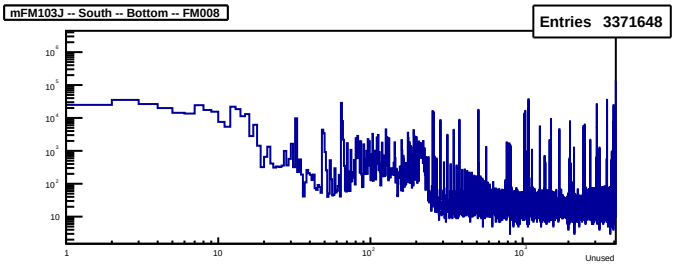
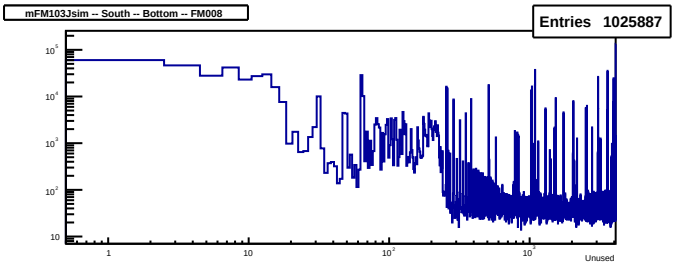
Entries 4070495


mFM103J -- South -- Bottom -- FM008
Entries 3371648
Unused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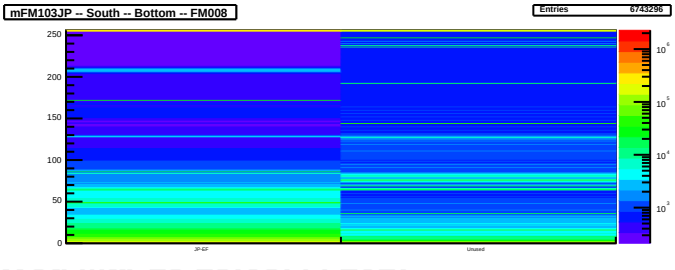
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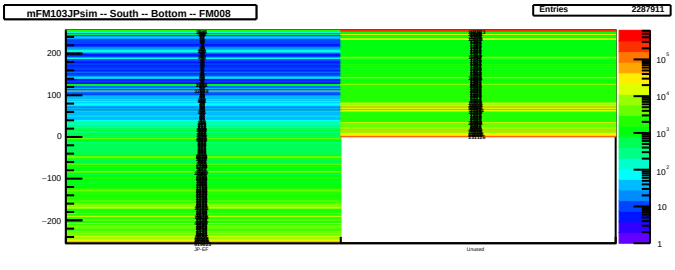
Entries 6743296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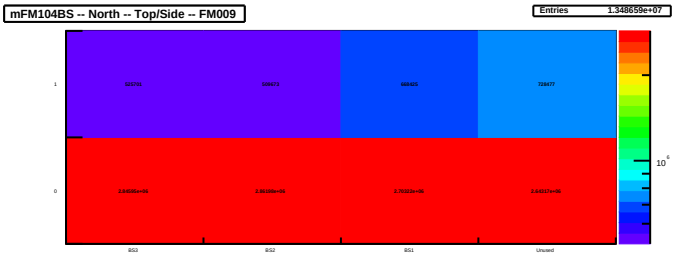
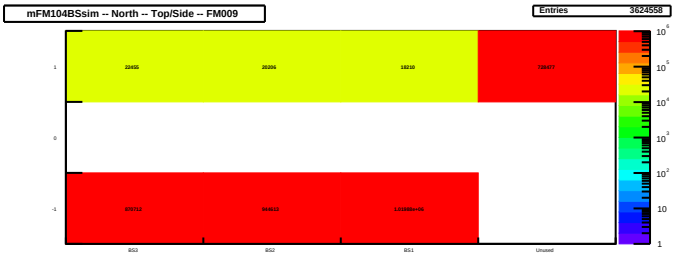

mFM104BS -- North -- Top/Side -- FM009
Entries 1.348659e+07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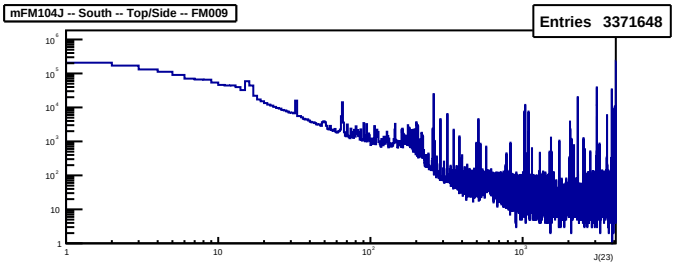
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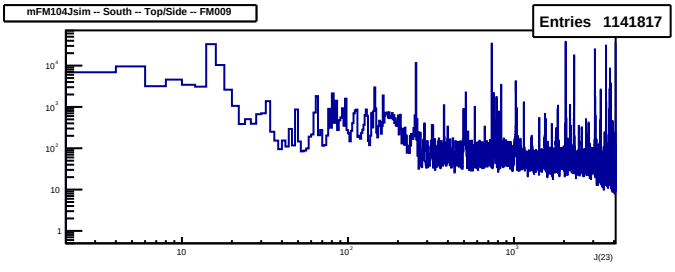
Entries 3371648
J(23)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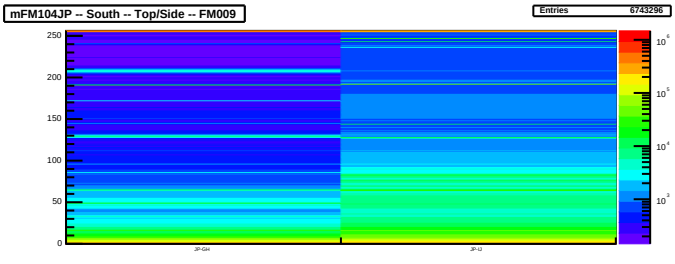
J(23)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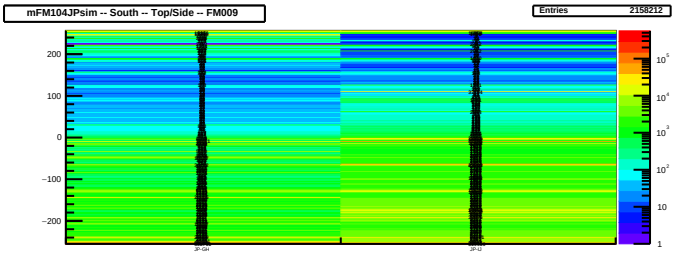
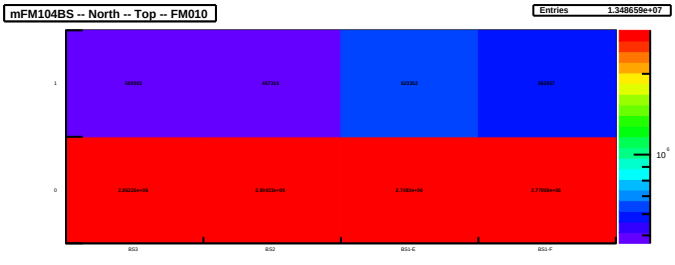
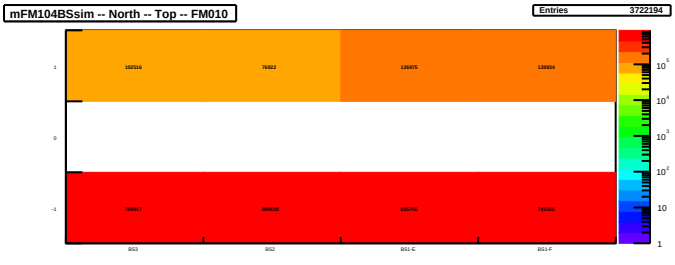
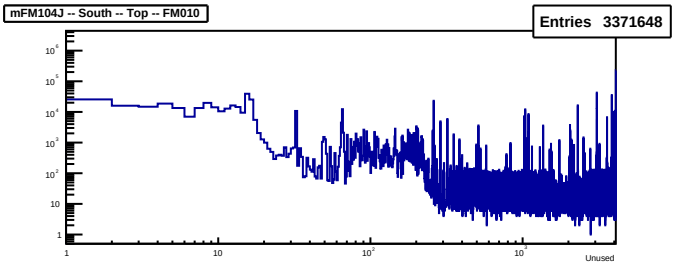
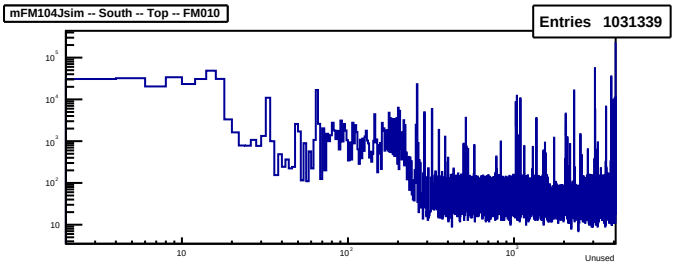
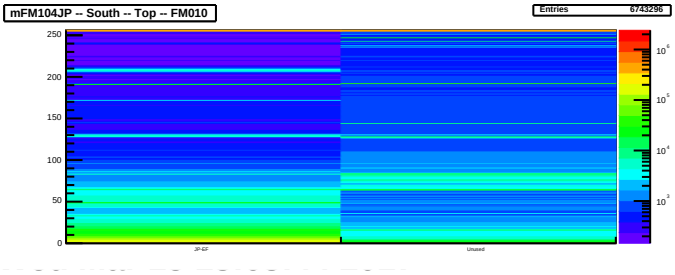

mFM104JPsim -- South -- Top/Side -- FM009
Entries 2158212

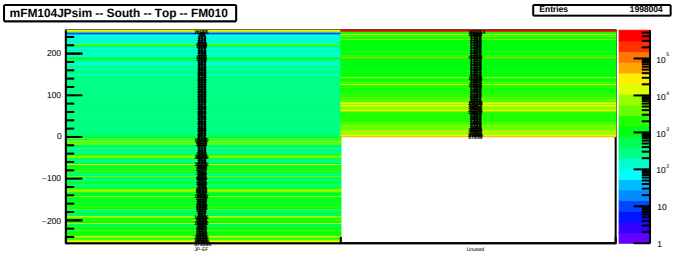

mFM104BS -- North -- Top -- FM010
Entries 1.348659e+07

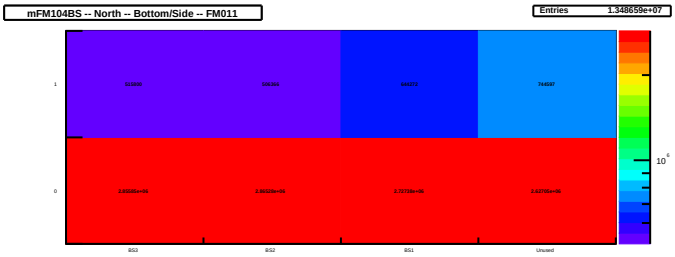

mFM104BSsim -- North -- Top -- FM010
Entries 3722194

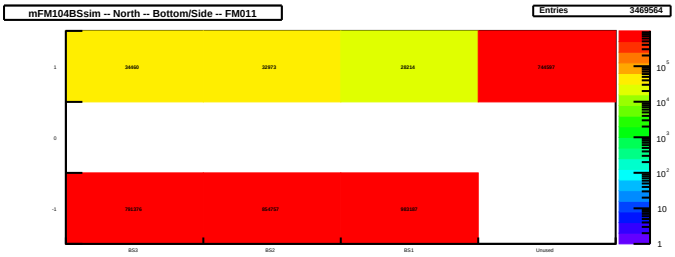

mFM104J -- South -- Top -- FM010
Entries 3371648
Unused

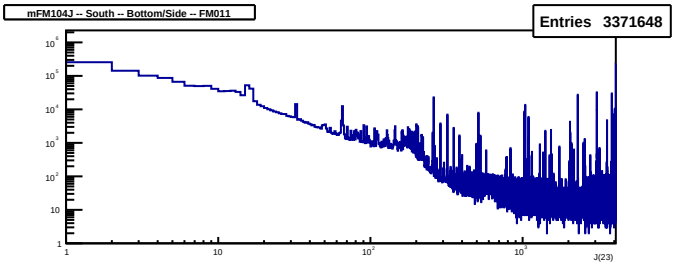

mFM104Jsim -- South -- Top -- FM010
Entries 1031339
Unused

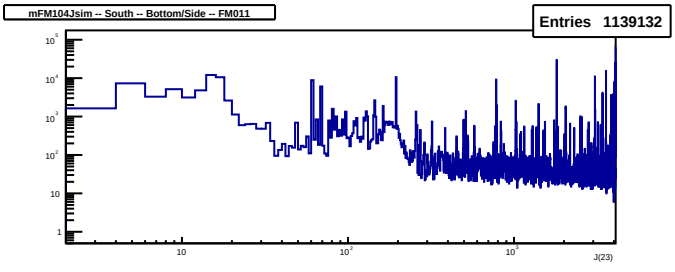

mFM104JP -- South -- Top -- FM010
Entries 6743296

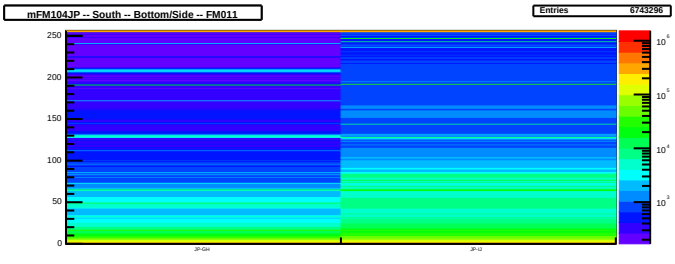

mFM104JPsim -- South -- Top -- FM010
Entries 1998004

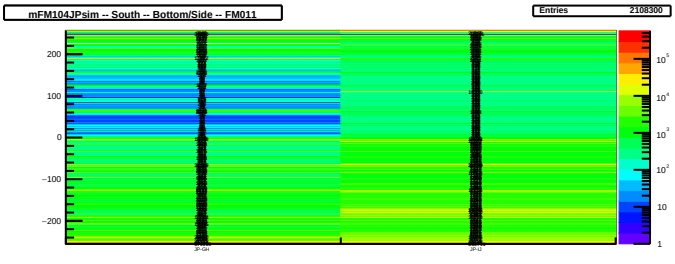

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.348659e+07

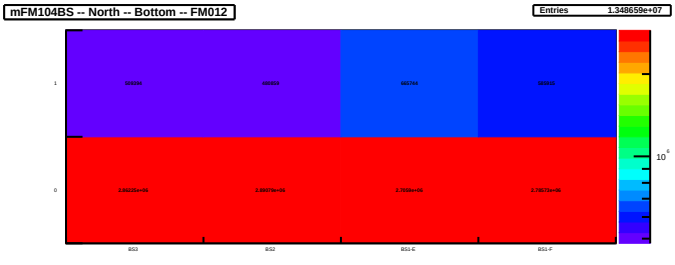

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3469564

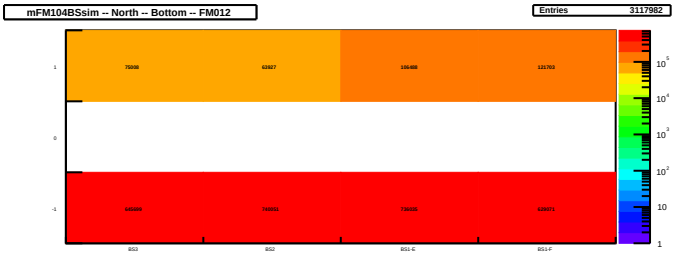

mFM104J -- South -- Bottom/Side -- FM011
Entries 3371648
J(23)

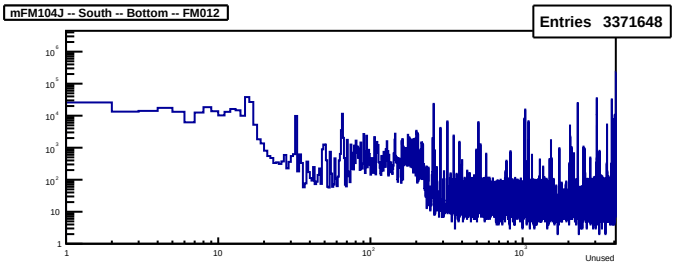

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1139132
J(23)

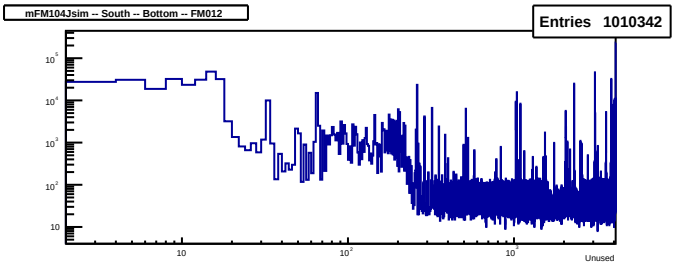

mFM104JP -- South -- Bottom/Side -- FM011
Entries 6743296

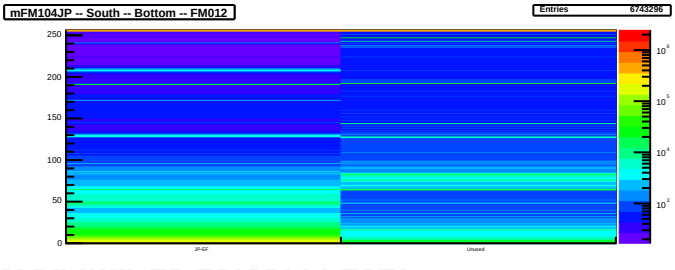

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2108300

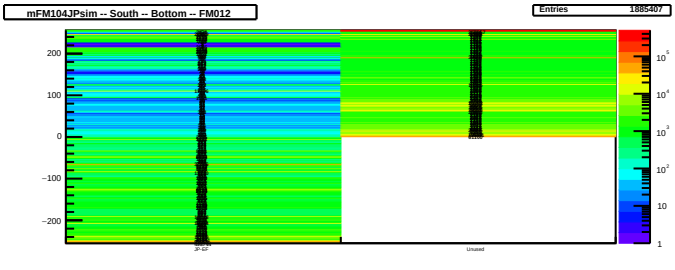

mFM104BS -- North -- Bottom -- FM012
Entries 1.348659e+07

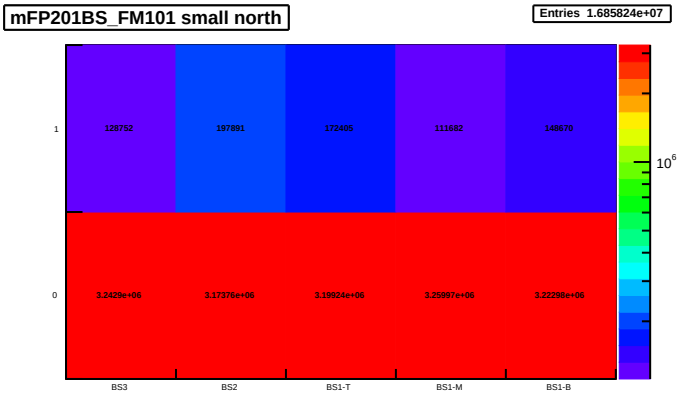

mFM104BSsim -- North -- Bottom -- FM012
Entries 3117982

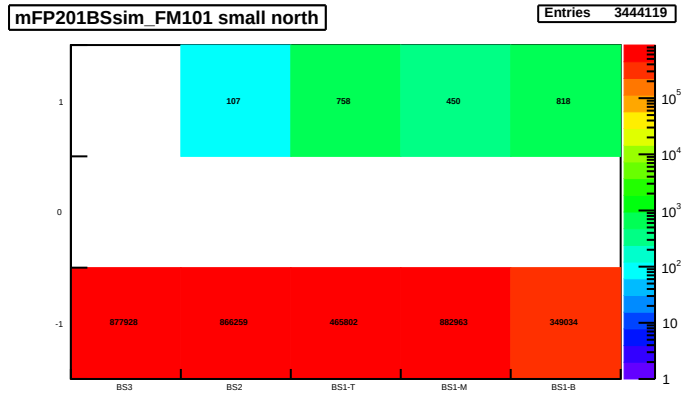

mFM104J -- South -- Bottom -- FM012
Entries 3371648
Unused

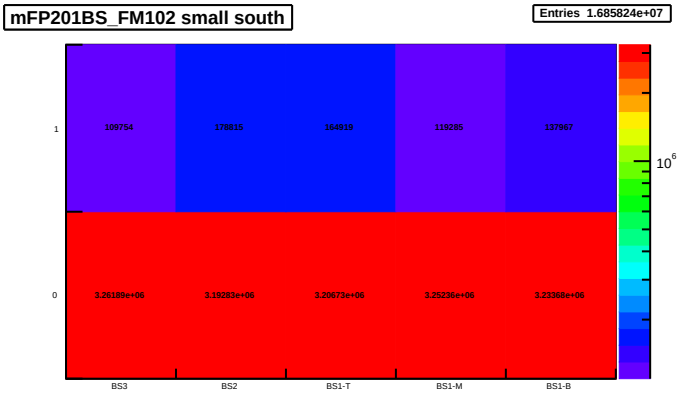

mFM104Jsim -- South -- Bottom -- FM012
Entries 1010342
Unused

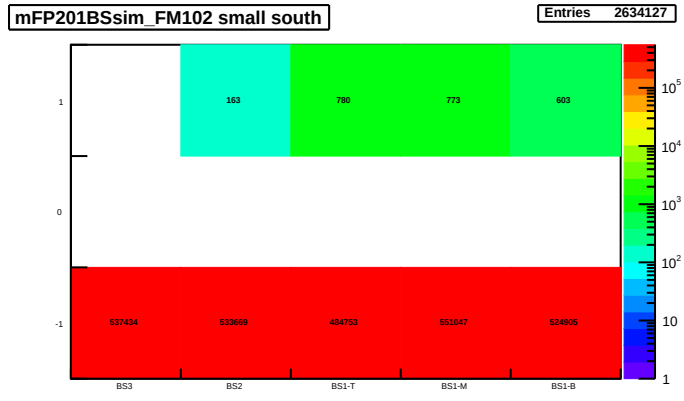

mFM104JP -- South -- Bottom -- FM012
Entries 6743296

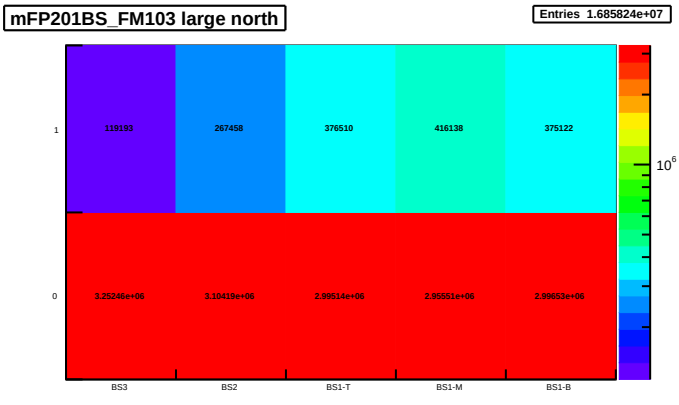

mFM104JPsim -- South -- Bottom -- FM012
Entries 1885407

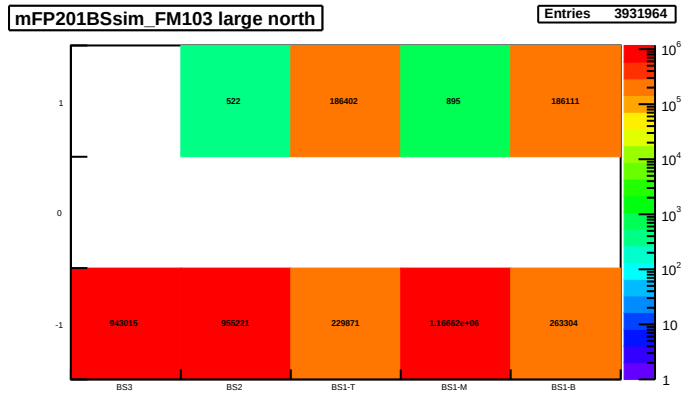

mFP201BS_FM101 small north
Entries 1.685824e+07
128752
197891
172405
111682
148670
3.2429e+06
3.17376e+06
3.19924e+06
3.25997e+06
3.22298e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

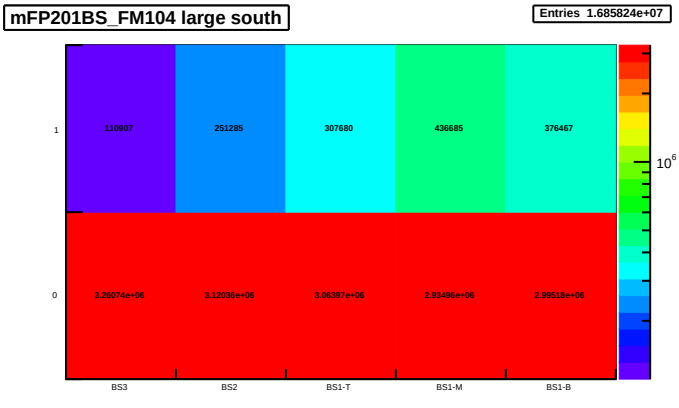

mFP201BSsim_FM101 small north
Entries 3444119
107
758
450
818
877928
866259
465802
882963
349034
BS3
BS2
BS1-T
BS1-M
BS1-B

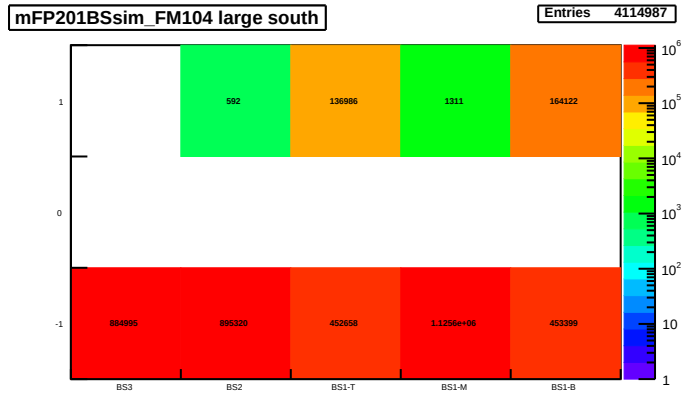

mFP201BS_FM102 small south
Entries 1.685824e+07
109754
178815
164919
119285
137967
3.26189e+06
3.19283e+06
3.20673e+06
3.25236e+06
3.23368e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

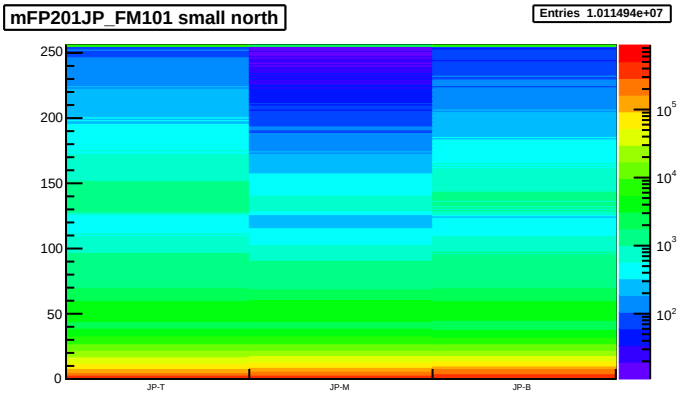

mFP201BSsim_FM102 small south
Entries 2634127
163
780
773
603
537434
533669
484753
551047
524905
BS3
BS2
BS1-T
BS1-M
BS1-B

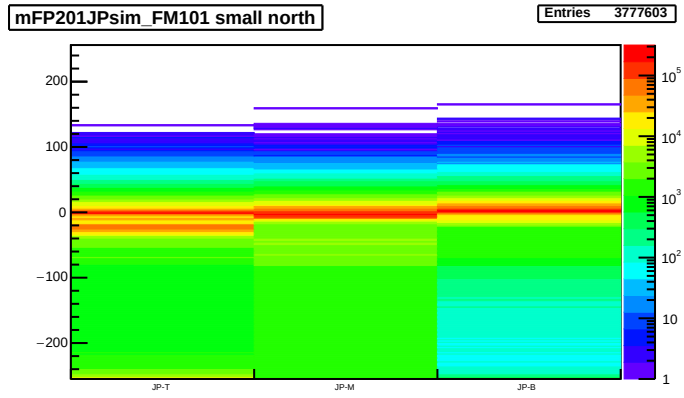

mFP201BS_FM103 large north
Entries 1.685824e+07
119193
267458
376510
416138
375122
3.25246e+06
3.10419e+06
2.99514e+06
2.95551e+06
2.99653e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

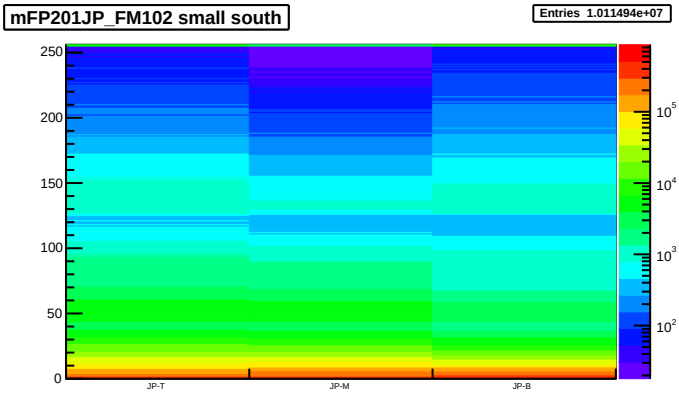

mFP201BSsim_FM103 large north
Entries 3931964
522
186402
895
186111
943015
955221
229871
1.16662e+06
263304
BS3
BS2
BS1-T
BS1-M
BS1-B

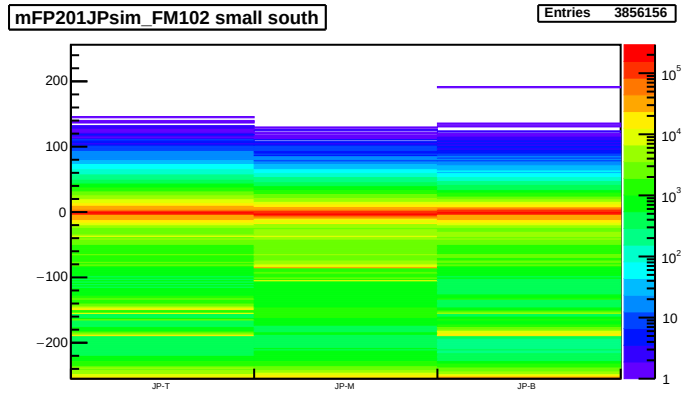

mFP201BS_FM104 large south
Entries 1.685824e+07
110307
251285
307680
436685
376467
3.26074e+06
3.12036e+06
3.06397e+06
2.93496e+06
2.99518e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

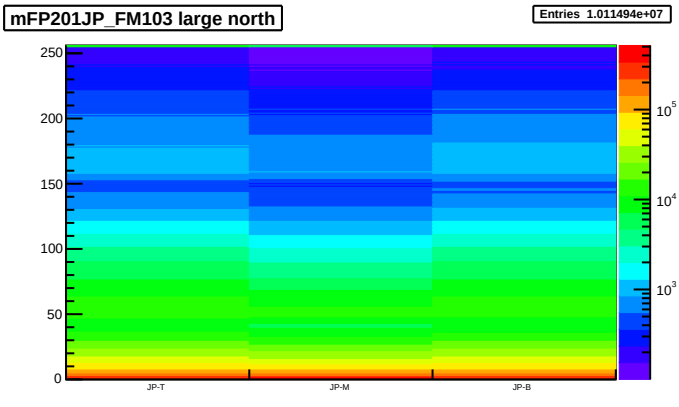

mFP201BSsim_FM104 large south
Entries 4114987
592
136986
1311
164122
884995
895320
452658
1.1256e+06
453399
BS3
BS2
BS1-T
BS1-M
BS1-B

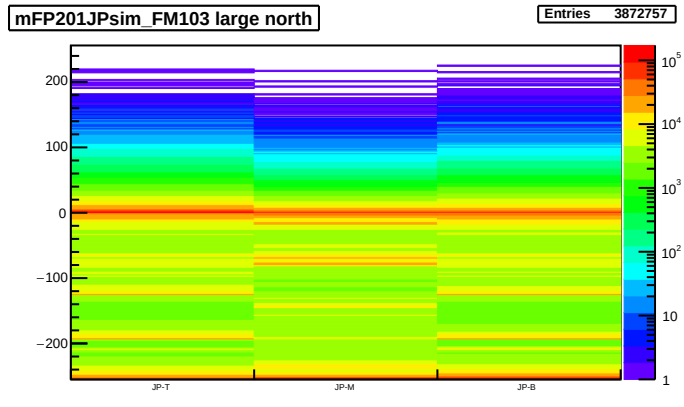

mFP201JP_FM101 small north
Entries 1.011494e+07
JP-T
JP-M
JP-B

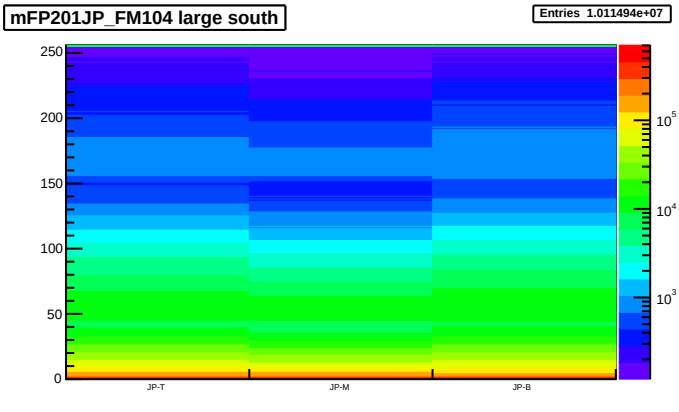

mFP201JPsim_FM101 small north
Entries 3777603
JP-T
JP-M
JP-B

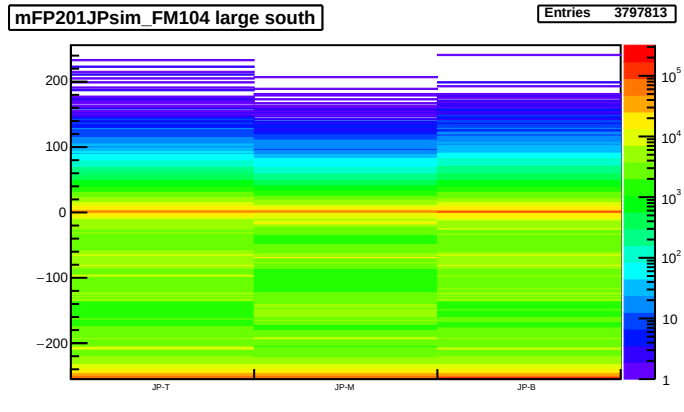

mFP201JP_FM102 small south
Entries 1.011494e+07
JP-T
JP-M
JP-B

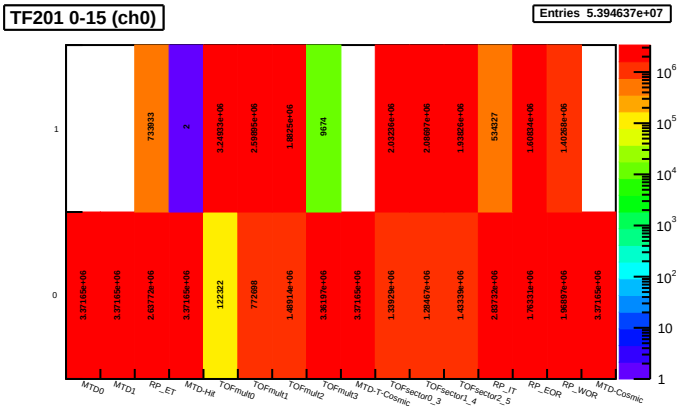

mFP201JPsim_FM102 small south
Entries 3856156
JP-T
JP-M
JP-B

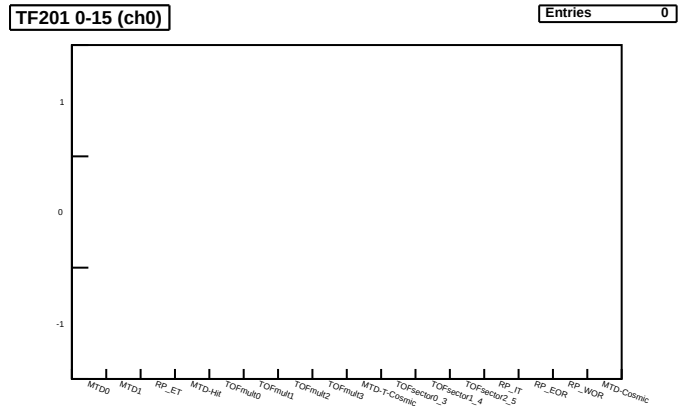

mFP201JP_FM103 large north
Entries 1.011494e+07
JP-T
JP-M
JP-B

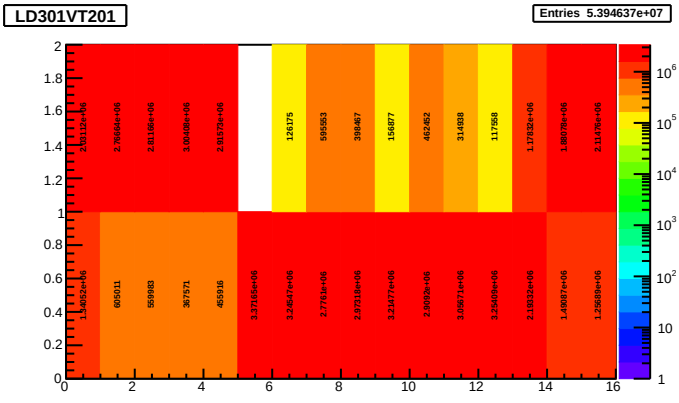

mFP201JPsim_FM103 large north
Entries 3872757
JP-T
JP-M
JP-B

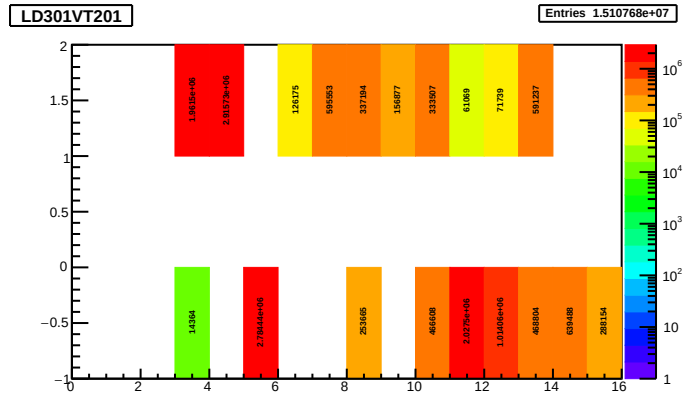

mFP201JP_FM104 large south
Entries 1.011494e+07
JP-T
JP-M
JP-B

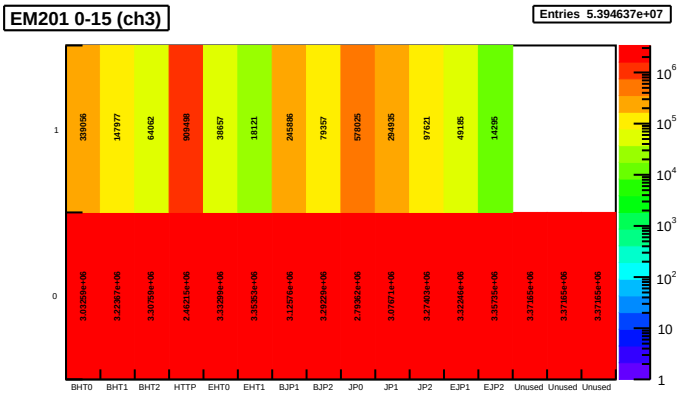

mFP201JPsim_FM104 large south
Entries 3797813
JP-T
JP-M
JP-B

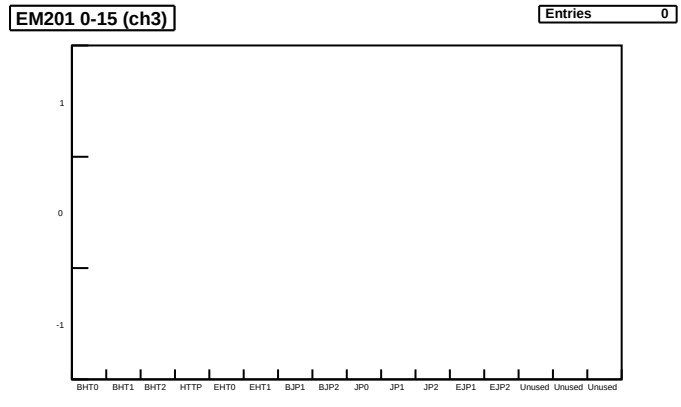

TF201 0-15 (ch0)
Entries 5.394637e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

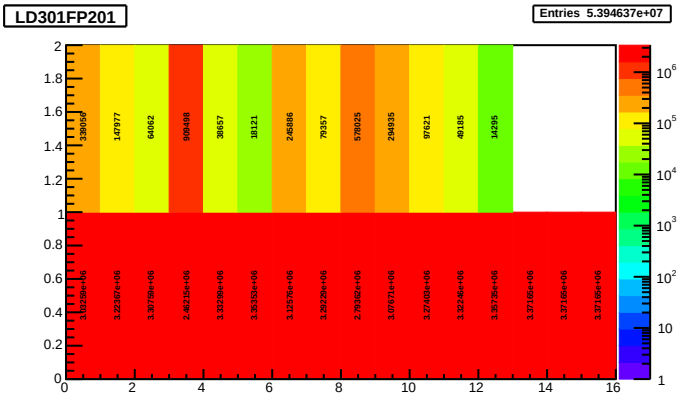

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

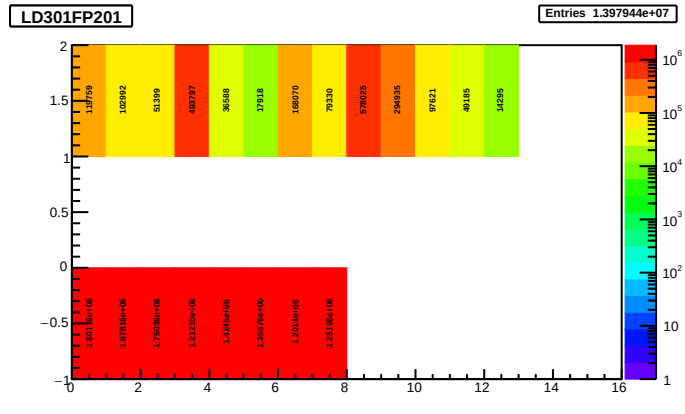

LD301VT201
Entries 5.394637e+07


LD301VT201
Entries 1.510768e+07


EM201 0-15 (ch3)
Entries 5.394637e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


EM201 0-15 (ch3)
Entries 0
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


LD301FP201
Entries 5.394637e+07


LD301FP201
Entries 1.397944e+07